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BEFORE THE ARIZONA CORPORATION COMMISSION

APR -3 P 12:57

COMMISSIONERS

BOB STUMP - Chairman

GARY PIERCE

BRENDA BURNS

BOB BURNS

SUSAN BITTER SMITH

AZ CORP COMMISSION
DOCKET CONTROL

ORIGINAL

IN THE MATTER OF THE APPLICATION
OF EPCOR WATER ARIZONA INC.,
AN ARIZONA CORPORATION, FOR A
DETERMINATION OF THE CURRENT
FAIR VALUE OF ITS UTILITY PLANT
AND PROPERTY AND FOR INCREASES
IN ITS RATES AND CHARGES FOR
UTILITY SERVICE BY ITS MOHAVE
WATER DISTRICT, PARADISE VALLEY
WATER DISTRICT, SUN CITY WATER
DISTRICT, TUBAC WATER DISTRICT,
AND MOHAVE WASTEWATER
DISTRICT.

DOCKET NO: WS-01303A-14-0010

NOTICE OF ERRATA

Arizona Corporation Commission

DOCKETED

APR 03 2014

DOCKETED BY

EPCOR Water Arizona Inc. (the "Company") hereby files this Notice of Errata to correct various schedules included in the Company's rate application filed on March 10, 2014. The following revised schedules are attached: Mohave Water District Schedule H-1, pages 1 through 3, and Schedule H-3, pages 1 through 3 (**Exhibit 1**); Mohave Wastewater District Schedule A-1, page 1, Schedule H-1, pages 1 through 3, and Schedule H-3, pages 1 through 2 (**Exhibit 2**); Paradise Valley Water District Schedule A-1, page 1, Schedule C-2, pages 1 through 3, Schedule H-1, pages 1 through 3, and Schedule H-3, pages 1-6 (**Exhibit 3**); Sun City Water Schedule A-1, page 1, Schedule C-2, page 20, Schedule H-1, pages 1 through 3, and Schedule H-3, pages 1-5 (**Exhibit 4**); and Tubac Water District Schedule A-1, page 1, Schedule C-2, pages 1 through 3, Schedule H-1, pages 1-3, and Schedule H-3, pages 1 through 2 and 4 (**Exhibit 5**).

Additionally, the Company's proposed General Metered Service Tariff for the Paradise Valley Water District has been updated to reflect that customers are subject to the CAP Recovery Surcharge and the CAP Expense Surcharge (**Exhibit 6**), and the

1 Company's proposed General Water Rate G-1 Tariff for the Sun City Water District has
2 been updated to reflect that customers are subject to the Groundwater Savings Fee
3 (Exhibit 7).

4 RESPECTFULLY SUBMITTED this 3rd day of April, 2014.

5 FENNEMORE CRAIG, P.C.

6
7 By 

8 Jay L. Shapiro
9 Todd C. Wiley
10 2394 E. Camelback Road
Suite 600
Phoenix, Arizona 85016
Attorneys for EPCOR Water Arizona Inc.

11 **ORIGINAL** and thirteen (13) copies
12 of the foregoing were filed
this 3rd day of April, 2014, with:

13 Docket Control
14 Arizona Corporation Commission
1200 W. Washington Street
Phoenix, AZ 85007

15 **COPY** of the foregoing was hand-delivered
16 this 3rd day of April, 2014, to:

17 Dwight D. Nodes, Assistant Chief Administrative Law Judge
18 Arizona Corporation Commission
1200 W. Washington Street
Phoenix, AZ 85007

19 Robin Mitchell, Esq.
20 Matthew Laudone, Esq.
Legal Division
21 Arizona Corporation Commission
1200 W. Washington Street
22 Phoenix, AZ 85007

23 Steve Olea, Director
Utilities Division
24 Arizona Corporation Commission
1200 W. Washington Street
25 Phoenix, AZ 85007

26 By: 

EXHIBIT 1

Mohave Water District
Test Year Ended June 30, 2013
Revenue Summary
With Annualized Revenues to Year End Number of Customers

Exhibit
Schedule H-1 REVISED
Page 1
Witness: Bourassa

Line No.	Meter Size	Class	Present Revenues	Proposed Revenues	Dollar Change	Percent Change	Percent of Present Water Revenues	Percent of Proposed Water Revenues
1	5/8x3/4 Inch	Residential	\$ 4,107,567	\$ 5,566,021	\$ 1,458,454	35.51%	64.64%	66.75%
2	3/4 Inch	Residential	2,149	2,707	558	25.94%	0.03%	0.03%
3	1 Inch	Residential	81,146	100,775	19,629	24.19%	1.28%	1.21%
4	1.5 Inch	Residential	-	-	-	0.00%	0.00%	0.00%
5	2 Inch	Residential	68,590	87,571	18,981	27.67%	1.08%	1.05%
6	6 Inch	Residential	-	-	-	0.00%	0.00%	0.00%
7		Subtotal	4,259,442	5,757,073	1,497,632	35.16%	67.03%	69.04%
8								
9	5/8x3/4 Inch	Apartment	\$ 30,048	\$ 38,063	\$ 8,016	26.68%	0.47%	0.46%
10	3/4 Inch	Apartment	132	187	55	41.30%	0.00%	0.00%
11	1 Inch	Apartment	48,395	61,279	12,884	26.62%	0.76%	0.73%
12	1.5 Inch	Apartment	4,385	5,516	1,131	25.80%	0.07%	0.07%
13	2 Inch	Apartment	345,225	444,819	99,594	28.85%	5.43%	5.33%
14	4 Inch	Apartment	16,279	20,954	4,674	28.71%	0.26%	0.25%
15	6 Inch	Apartment	46,629	54,515	7,886	16.91%	0.73%	0.65%
16		Subtotal	481,092	625,332	134,239	27.33%	7.73%	7.50%
17								
18	5/8x3/4 Inch	Commercial	\$ 139,286	\$ 176,668	\$ 37,382	26.84%	2.19%	2.12%
19	3/4 Inch	Commercial	-	-	-	0.00%	0.00%	0.00%
20	1 Inch	Commercial	198,662	247,409	48,748	24.54%	3.13%	2.97%
21	1.5 Inch	Commercial	3,331	4,574	1,243	37.31%	0.05%	0.05%
22	2 Inch	Commercial	700,402	866,891	166,489	23.77%	11.02%	10.40%
23	3 Inch	Commercial	56,150	72,163	16,012	28.52%	0.88%	0.87%
24	4 Inch	Commercial	17,208	21,926	4,718	27.42%	0.27%	0.26%
25	6 Inch	Commercial	116,206	136,121	19,915	17.14%	1.83%	1.63%
26		Subtotal	1,231,245	1,525,753	294,508	23.92%	19.38%	18.30%
27								
28	5/8 x3/4 Inch	Other Public Authority	\$ 6,154	\$ 8,490	\$ 2,336	37.97%	0.10%	0.10%
29	1 Inch	Other Public Authority	8,052	11,137	3,085	38.32%	0.13%	0.13%
30	1.5 Inch	Other Public Authority	754	1,060	306	40.62%	0.01%	0.01%
31	2 Inch	Other Public Authority	143,104	197,073	53,969	37.71%	2.25%	2.36%
32	3 Inch	Other Public Authority	29,822	40,749	10,926	36.64%	0.47%	0.49%
33	4 Inch	Other Public Authority	10,038	13,818	3,780	37.65%	0.16%	0.17%
34	6 Inch	Other Public Authority	35,236	48,233	12,997	36.89%	0.55%	0.58%
35		Subtotal	233,159	320,559	87,400	37.49%	3.67%	3.84%
36								
37	2 Inch	Fire	\$ 870	\$ 1,123	\$ 253	29.05%	0.01%	0.01%
38	4 Inch	Fire	8,285	10,263	1,978	23.87%	0.13%	0.12%
39	6 Inch	Fire	7,299	8,931	1,632	22.38%	0.11%	0.11%
40	8 Inch	Fire	3,473	4,234	762	21.93%	0.05%	0.05%
41	Private Hydrant		15,829	19,877	4,048	25.58%	0.25%	0.24%
42								
43								
44								
45	Total Revenues Before Annualization		\$ 6,250,594	\$ 8,273,145	\$ 2,022,451	32.36%	98.37%	99.22%

Mohave Water District
Test Year Ended June 30, 2013
Revenue Summary
With Annualized Revenues to Year End Number of Customers

Exhibit
Schedule H-1 REVISED
Page 2
Witness: Bourassa

Line No.	Meter Size	Class	Revenue Annualization				Percent Change	Additional Bills	Additional Gallons to be Pumped (In 1,000's)	Schedule
			Present Revenues \$ (800)	Proposed Revenues \$ (1,087)	Dollar Change (287)					
1		Residential								
2		Residential								
3		Residential								
4	5/8x3/4 Inch	Residential	(73)	(79)	(6)					See Work Papers
5	3/4 Inch	Residential								See Work Papers
6	1 Inch	Residential								See Work Papers
7	1.5 Inch	Residential	130	142	13					See Work Papers
8	2 Inch	Residential								See Work Papers
9	4 Inch	Residential								See Work Papers
10	6 Inch	Residential								See Work Papers
11		Subtotal	\$ (743)	\$ (1,023)	(280)			0	(414)	
12										
13	5/8x3/4 Inch	Apartment	(23.79)	(26)	(1.79)					See Work Papers
14	3/4 Inch	Apartment								See Work Papers
15	1 Inch	Apartment								See Work Papers
16	1.5 Inch	Apartment								See Work Papers
17	2 Inch	Apartment	(21)	(25)	(4)					See Work Papers
18	4 Inch	Apartment								See Work Papers
19	6 Inch	Apartment								See Work Papers
20		Subtotal	\$ (45)	\$ (51)	(6)				(17)	
21										
22	5/8x3/4 Inch	Commercial	5	7	2					See Work Papers
23	3/4 Inch	Commercial								See Work Papers
24	1 Inch	Commercial	(172)	(186)	(14)					See Work Papers
25	1.5 Inch	Commercial								See Work Papers
26	2 Inch	Commercial	(280)	(303)	(23)					See Work Papers
27	3 Inch	Commercial	(4)	2	6					See Work Papers
28	4 Inch	Commercial								See Work Papers
29	6 Inch	Commercial								See Work Papers
30		Subtotal	\$ (450)	\$ (480)	(30)			0	(144)	
31										
32		Other Public Authority								See Work Papers
33	5/8 x3/4Inch	Other Public Authority								See Work Papers
34	1 Inch	Other Public Authority								See Work Papers
35	1.5 Inch	Other Public Authority								See Work Papers
36	2 Inch	Other Public Authority								See Work Papers
37	3 Inch	Other Public Authority								See Work Papers
38	4 Inch	Other Public Authority								See Work Papers
39	6 Inch	Other Public Authority								See Work Papers
40		Subtotal	\$ -	\$ -	-				-	
41										
42										
43	2 Inch	Fire	3	4	1					See Work Papers
44	4 Inch	Fire							(0)	See Work Papers
45	6 Inch	Fire								See Work Papers
46	8 Inch	Fire								See Work Papers
47	Private Hydrant								0	See Work Papers
48										
49		Total Revenue Annualization	\$ (1,235)	\$ (1,549)	(315)			25.50%	0	(673)

Mohave Water District
Test Year Ended June 30, 2013
Revenue Summary
With Annualized Revenues to Year End Number of Customers

Exhibit
Schedule H-1 REVISED
Page 3
Witness: Bourassa

Line No.		Present Revenues	Proposed Revenues	Dollar Change	Percent Change	Percent of Present Water Revenues	Percent of Proposed Water Revenues	Schedule
3	Subtotal Metered Revenues	\$ 6,250,694	\$ 8,273,145	\$ 2,022,451	32.36%	98.37%	99.22%	
6	Declining Usage Adjustment	(114,235)	(151,198)	(36,963)	32.36%	-1.80%	-1.81%	Schedule H-1, page 4
7	Subtotal Revenue Annualization	(1,235)	(1,549)	(315)	25.50%	-0.02%	-0.02%	
8	Total Metered Revenues	\$ 6,135,225	\$ 8,120,398	\$ 1,985,173	32.36%	96.55%	97.39%	
9	Misc. Revenues	\$ 221,297	\$ 221,297	-	0.00%	3.48%	2.65%	
11	Reconciling Amount to GL	(2,229)	(3,530)	(1,301)	58.37%	-0.04%	-0.04%	
12	Total Water Revenues	\$ 6,354,293	\$ 8,338,165	\$ 1,983,872	31.22%	100.00%	100.00%	
17	Reconciliation of H-1 Metered Revenues to Actual Revenues Per the C-1							
19	Metered Revenues Schedule H-1, page 1	\$ 6,250,694						
21	Schedule C-2 Pro Forma Adjustments							
22	C-2 Adj SM-1: Remove Unbilled Revenue	\$ 33,208						
24	C-2 Adj SM-23 Annualize Rate Change	\$ (124,987)						
26	C-2 Adj SM-29 Redress Revenues	\$ (20,894)						
27	Sch H-1, pg 3 Reconciling item	\$ (2,229)						
31	Ties to Sch C-1 TY Revenue	\$ 6,135,792						
33	Supporting Schedules							
34	C-1							
35	Work Papers							

Mohave Water District
Test Year Ended June 30, 2013
Present and Proposed Rates

Exhibit
Schedule H-3 REVISED
Page 1
Witness: Bourassa

Line No.	Monthly Service Charge for:	Present Rates	Proposed Rates	Dollar Change
1	5/8x3/4 Inch - Residential - Low Income	\$ 6.00	\$ 9.33	\$ 3.33
2	5/8x3/4 Inch - Residential ¹	11.00	15.54	4.54
2	5/8x3/4 Inch - Apartment, Commercial ² , Industrial, OPA	11.00	15.54	4.54
3	3/4 Inch - Residential	11.00	15.54	4.54
3	3/4 Inch - Commercial, Industrial	11.00	15.54	4.54
4	3/4 Inch - Apartment, OPA	NT	15.54	
4	1 Inch - All classes ¹	27.50	38.86	11.36
5	1 1/2 Inch - All classes	55.00	77.72	22.72
6	2 Inch - All classes	88.00	124.34	36.34
7	3 Inch - All classes	176.00	248.69	72.69
8	4 Inch - All classes	275.00	388.58	113.58
9	6 Inch - All classes	550.00	777.15	227.15
10	8 Inch - All classes	880.00	1,243.44	363.44
11	10 Inch - All classes	1,265.00	1,787.45	522.45
12	12 Inch - All classes	2,365.00	3,341.75	976.75
13				
14	<u>Monthly Fire Service Charges</u>			
15	2 Inch - Private Fire	5.00	6.03	1.03
16	4 Inch - Private Fire	10.00	12.07	2.07
17	6 Inch - Private Fire	15.00	18.10	3.10
18	8 Inch - Private Fire	20.00	24.13	4.13
19	10 Inch - Private Fire	25.00	30.16	5.16
20	Public Hydrants	12.32	14.86	2.54
21	Private Hydrants	12.32	14.86	2.54
22	Public Sprinkler Head	0.73	0.88	0.15
23				
24				
25				
26	Gallons In Minimum (All Meter Sizes and Classes)			
27				
28				
29	<u>Commodity Rates (per 1,000 gallons)</u>			
30				
31	5/8x3/4 Inch Meter - Residential ¹	1 gallons to 3,001 gallons to over	3,000 gallons	\$ 0.8800 \$ 1.5500 \$ 0.6700
32			10,000 gallons	\$ 1.8400 \$ 2.5000 \$ 0.6600
33			10,000 gallons	\$ 3.0000 * \$ 3.2500 ** \$ 0.2500
34				
35	5/8x3/4 Inch Meter - Apartment, Commercial ² , Industrial	1 gallons to over	10,000 gallons	\$ 1.8400 \$ 2.5000 \$ 0.6600
36			10,000 gallons	\$ 3.0000 * \$ 3.2500 ** \$ 0.2500
37				
38	5/8x3/4 Inch Meter - Other Public Authority	All gallons		\$ 1.8400 \$ 2.5000 \$ 0.6600
39				
40	¹ Includes Rio Residential customers			
41	² Includes BHC Veterans Memorial			

Mohave Water District
Test Year Ended June 30, 2013
Present and Proposed Rates

Exhibit
Schedule H-3 REVISED
Page 2
Witness: Bourassa

Line No.		Block	Present Rate	Proposed Rate	Dollar Change
1					
2					
3	Commodity Rates (per 1,000 gallons)				
4	3/4 Inch Meter - Residential	1 gallons to 3,001 gallons to over	\$ 0.8800 \$ 1.8400 \$ 3.0000 *	\$ 1.5500 \$ 2.5000 \$ 3.2500 **	\$ 0.6700 \$ 0.6600 \$ 0.2500
5					
6					
7					
8	3/4 Inch Meter - Commercial, Industrial	1 gallons to over	\$ 1.8400 \$ 3.0000 *	\$ 2.5000 \$ 3.2500 **	\$ 0.6600 \$ 0.2500
9					
10					
11	3/4 Inch Meter - Apartment	1 gallons to over	NT NT	\$ 2.5000 \$ 3.2500 **	
12					
13					
14	3/4 Inch Meter - Other Public Authority	All gallons	NT	\$ 2.5000	
15					
16	1 Inch Meter - Residential ¹ , Apartment, Commercial, Industrial	1 gallons to over	\$ 1.8400 \$ 3.0000 *	\$ 2.5000 \$ 3.2500 **	\$ 0.6600 \$ 0.2500
17					
18					
19	1 Inch Meter - Other Public Authority	All gallons	\$ 1.8400	\$ 2.5000	\$ 0.6600
20					
21	1 1/2 Inch Meter - Residential, Apartment, Commercial, Industrial	1 gallons to over	\$ 1.8400 \$ 3.0000 *	\$ 2.5000 \$ 3.2500 **	\$ 0.6600 \$ 0.2500
22					
23					
24	1 1/2 Inch Meter - Other Public Authority	All gallons	\$ 1.8400	\$ 2.5000	\$ 0.6600
25					
26	2 Inch Meter - Residential, Apartment, Commercial, Industrial	1 gallons to over	\$ 1.8400 \$ 3.0000 *	\$ 2.5000 \$ 3.2500 **	\$ 0.6600 \$ 0.2500
27					
28	2 Inch Meter - Other Public Authority	All gallons	\$ 1.8400	\$ 2.5000	\$ 0.6600
29					
30					
31	3 Inch Meter - Residential, Apartment, Commercial, Industrial	1 gallons to over	\$ 1.8400 \$ 3.0000 *	\$ 2.5000 \$ 3.2500 **	\$ 0.6600 \$ 0.2500
32					
33					
34	3 Inch Meter - Other Public Authority	All gallons	\$ 1.8400	\$ 2.5000	\$ 0.6600
35					
36	4 Inch Meter - Residential, Apartment, Commercial, Industrial	1 gallons to over	\$ 1.8400 \$ 3.0000 *	\$ 2.5000 \$ 3.2500 **	\$ 0.6600 \$ 0.2500
37					
38					
39	4 Inch Meter - Other Public Authority	All gallons	\$ 1.8400	\$ 2.5000	\$ 0.6600
40					
41	¹ Includes Rio Residential customers				

Mohave Water District
Test Year Ended June 30, 2013
Present and Proposed Rates

Exhibit
Schedule H-3 REVISED
Page 3
Witness: Bourassa

Line No.		Block	Present Rate	Proposed Rate	Dollar Change
1					
2					
3	Commodity Rates (per 1,000 gallons)				
4	6 Inch Meter - Residential, Apartment, Commercial, Industrial	1 gallons to over	\$ 1.8400	\$ 2.5000	\$ 0.6600
5			\$ 3.0000	\$ 3.2500	\$ 0.2500
6					
7	6 Inch Meter - Other Public Authority	All gallons	\$ 1.8400	\$ 2.5000	\$ 0.6600
8					
9	8 Inch Meter - Residential, Apartment, Commercial, Industrial	1 gallons to over	\$ 1.8400	\$ 2.5000	\$ 0.6600
10			\$ 3.0000	\$ 3.2500	\$ 0.2500
11					
12	8 Inch Meter - Other Public Authority	All gallons	\$ 1.8400	\$ 2.5000	\$ 0.6600
13					
14	10 Inch Meter - Residential, Apartment, Commercial, Industrial	1 gallons to over	\$ 1.8400	\$ 2.5000	\$ 0.6600
15			\$ 3.0000	\$ 3.2500	\$ 0.2500
16					
17	10 Inch Meter - Other Public Authority	All gallons	\$ 1.8400	\$ 2.5000	\$ 0.6600
18					
19	12 Inch Meter - Residential, Apartment, Commercial, Industrial	1 gallons to over	\$ 1.8400	\$ 2.5000	\$ 0.6600
20			\$ 3.0000	\$ 3.2500	\$ 0.2500
21					
22	12 Inch Meter - Other Public Authority	All gallons	\$ 1.8400	\$ 2.5000	\$ 0.6600
23					
24	Fire and Hydrant Water	All gallons	\$ 1.8400	\$ 2.5000	\$ 0.6600
25					
26	Effluent (per acre foot)	All gallons	\$ 227.79	See Mohave WW	
27					
28					
29	Low Income Program Discount Revenue Recovery				
30	Program Participation Limit (No. of Customers)			475	
31	Estimated Annual Discounts			\$ 35,438	
32	Under(Over) Collections from previous years			\$ -	
33	Net Annual Discounts to be Recovered			\$ 35,438	
34	Highest Cost Commodity Rate Gallons Sold to Residential, Apartment, Commercial (in 1,000s)			\$ 609,633	
35	Estimate of Low Income Surcharge on Highest Cost Commodity Rate (Residential, Apartment, Commercial Customers Only)		\$ 0.2066	\$ 0.0580	
36					

* Low Income Program details are noted in the Terms and Conditions section for General Water Rates. Upper tier rate for residential and commercial customers is comprised of the approved rate listed in table above plus an additional \$0.2066 for the Low Income Surcharge.

** Low Income Program details are noted in the Terms and Conditions section for General Water Rates. Upper tier rate for residential and commercial customers is comprised of the approved rate listed in table above plus an additional \$0.0580 for the Low Income Surcharge.

EXHIBIT 2

Mohave Wastewater
Test Year Ended June 30, 2013
Computation of Increase in Gross Revenue Requirement

Exhibit
Schedule A-1 Revised
Page 1
Witness: Hubbard

Line
No.

1	Original Cost Rate Base	\$	5,250,928
2			
3	Adjusted Operating Income		78,532
4			
5	Current Rate of Return		1.50%
6			
7	Required Operating Income	\$	360,739
8			
9	Required Rate of Return		6.87%
10			
11	Operating Income Deficiency	\$	282,207
12			
13	Gross Revenue Conversion Factor		1.6577
14			
15	Increase in Gross Revenue Requirement	\$	467,806
16			

18 Customer	Present	Proposed	Dollar	Percent
19 Classification	<u>Rates</u>	<u>Rates</u>	<u>Increase</u>	<u>Increase</u>
20				
21 Residential	\$ 974,526	\$ 1,426,706	\$ 452,180	46.4%
22 Commercial	24,477	35,834	\$ 11,357	46.4%
23 Other Public Authority	8,822	12,915	\$ 4,093	46.4%
24 Effluent	44,578	44,578	\$ -	0.0%
25 Other	(193)	(17)	176	-91.2%
26				
27 Total Water Revenues	\$ 1,052,210	\$ 1,520,017	\$ 467,807	44.5%
28				
29 Other Revenues	\$ 3,629	\$ 3,629	\$ -	0.0%
30				
31 Total Revenues	\$ 1,055,840	\$ 1,523,646	\$ 467,807	44.3%

44 Supporting Schedules

45 B-1

46 C-1, C-2, C-3

47 D-1

48 H-1

49

50 \2013 Mohave Wastewater Sch. A-F.xls

Mohave Wastewater District
Test Year Ended June 30, 2013
Revenue Summary
With Annualized Revenues to Year End Number of Customers

Exhibit
Schedule H-1
Page 1
Witness: Bourassa

Line No.	Meter Size	Class	Present Revenues	Proposed Revenues	Dollar Change	Percent Change	Percent of Present Water Revenues	Percent of Proposed Water Revenues
1	Residential		\$ 974,526	\$ 1,426,706	\$ 452,180	46.40%	92.30%	93.64%
2	Commercial (1 ERU)		2,036	2,980	945	46.40%	0.19%	0.20%
3	Commercial (3 ERU)		8,143	11,922	3,778	46.40%	0.77%	0.78%
4	Other Public Authority		8,822	12,915	4,093	46.40%	0.84%	0.85%
5	Large Commercial/Industrial		14,298	20,932	6,634	46.40%	1.35%	1.37%
6								
7	Effluent		44,578	44,578	-	0.00%	4.22%	2.93%
8								
9								
10								
11								
12								
13								
14								
15								
16								
17								
18								
19								
20								
21								
22								
23								
24								
25								
26								
27								
28								
29								
30								
31								
32								
33								
34								
35								
36								
37								
38	Total Revenues Before Annualization		\$ 1,052,403	\$ 1,520,034	\$ 467,631	44.43%	99.67%	99.76%
39								
40								

Mohave Wastewater District
Test Year Ended June 30, 2013

Exhibit
Schedule H-1 REVISED
Page 2
Witness: Bourassa

Revenue Summary
With Annualized Revenues to Year End Number of Customers

Line No.	Meter Size	Class	Present Revenues	Proposed Revenues	Dollar Change	Percent Change	Additional Bills	Additional Gallons to be Pumped (in 1,000's)	Schedule
1			\$	\$	-	0.00%	(0)	-	See Work Papers
2									
3									
4	Residential					0.00%			See Work Papers
5	Commercial (1 ERU)					0.00%			See Work Papers
6	Commercial (3 ERU)					0.00%			See Work Papers
7	Other Public Authority					0.00%			See Work Papers
8	Large Commercial/Industrial					0.00%			See Work Papers
9									
10									
11									
12									
13									
14									
15									
16									
17									
18									
19									
20									
21									
22									
23									
24									
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30									
31									
32									
33									
34									
35									
36									
37									
38									
39									
40									
41	Total Revenue Annualization		\$	\$	\$	0.00%	(0)	-	

Mohave Wastewater District
Test Year Ended June 30, 2013
Revenue Summary

With Annualized Revenues to Year End Number of Customers

Exhibit
Schedule H-1 REVISED
Page 3
Witness: Bourassa

Line No.	Present Revenues	Proposed Revenues	Dollar Change	Percent Change	Percent of Present Water Revenues	Percent of Proposed Water Revenues
1	\$ 1,052,403	\$ 1,520,034	\$ 467,631	44.43%	99.67%	99.76%
2						
3						
4						
5				0.00%	0.00%	0.00%
6	\$ 1,052,403	\$ 1,520,034	\$ 467,630.61	44.43%	99.67%	99.76%
7	\$ 3,629	\$ 3,629	-	0.00%	0.34%	0.24%
8	(193)	(17)	176	-91.19%	-0.02%	0.00%
9						
10	\$ 1,055,840	\$ 1,523,646	\$ 467,807	44.31%	100.00%	100.00%
11						
12						
13						
14						
15						
16						

Reconciliation of H-1 Metered Revenues to Actual TY Revenues Per the C-1

17	Sewer Revenues Schedule H-1, page 1	\$ 1,052,403
18		
19		
20	Schedule C-2 Pro Forma Adjustments	
21	C-2 Adj SM-1: Remove Unbilled Revenue	\$ 25,340
22		
23	C-2 Adj SM-22: Effluent Revenues	\$ (44,579)
24		
25	Sch H-1, pg 3 Reconciling item	\$ (193)
26		
27		
28		
29	Ties to Sch C-1 TY Revenue	\$ 1,032,972
30		
31	Supporting Schedules	
32	C-1	
33	Work Papers	
34		
35		
36		
37		
38		
39		
40		

Mohave Wastewater District
Test Year Ended June 30, 2013
Present and Proposed Rates

Exhibit
Schedule H-3
Page 1
Witness: Bourassa

REVISED

Line No.	Monthly Service Charge for:	Present Rates	Proposed Rates	Dollar Change
1				
2	Residential (per ERU)	\$ 56.55	\$ 82.79	\$ 26.24
3	Commercial (per ERU)	56.55	82.79	26.24
4	Public Authority (per ERU)	56.55	82.79	26.24
5	Large Commercial	72.89	106.71	33.82
6				
7				
8				
9				
10				
11	<u>Commodity Rates (per 1,000 gallons)</u>			
12	Residential (per ERU)	\$ -	\$ -	\$ -
13	Commercial (per ERU)	\$ -	\$ -	\$ -
14	Public Authority (per ERU)	\$ -	\$ -	\$ -
15	Large Commercial	\$ 2,2800	\$ 3,34	\$ 1,06
16				
17				
18	Effluent (per acre foot)	See Mohave Water	\$ 227.79	
19				
20				
21				
22				
23				
24				
25				
26				
27				
28				
29				
30				
31				
32				
33				

Mohave Wastewater District
Changes in Representative Rate Schedules
Test Year Ended June 30, 2013

Exhibit
Schedule H-3 **REVISED**
Page 2
Witness: Bourassa

Line

No.

1

2

3 Service Charges

4 Establishment of Service

5 Regular Hours

6 After Hours

7 Re-establishment of Service (within 12 months)

8 Reconnection of Service (Delinquent)

9 Regular Hours

10 After Hours

11 NSF Check

12 Late Fee Charge, per month

13 Deferred Payment, Per Month

14 Deposit Requirements

15 Deposit Interest

16

17

18

19

20 (a) Months off system times minimum per ACC Rules R-14-603(D).

21 (b) Per ACC Rules R14-2-603(B)

22 (c) Per ACC Rules R14-2-608(F)

23

24

25

26

27

28

29

30

31 IN ADDITION TO THE COLLECTION OF REGULAR RATES, THE UTILITY WILL COLLECT FROM

32 ITS CUSTOMERS A PROPORTIONATE SHARE OF ANY PRIVILEGE, SALES, USE, AND FRANCHISE

33 TAX. PER COMMISSION RULE 14-2-608(D).

34

35

36

37

Present

Rates

Proposed

Rates

\$ 20.00 \$ 35.00

\$ 30.00 \$ 65.00

(a) (a)

\$ 30.00 \$ 35.00

\$ 65.00

\$ 25.00 \$ 25.00

(c) 1.50%

- 1.50%

(b) (b)

(b) (b)

EXHIBIT 3

Paradise Valley Water
Test Year Ended June 30, 2013
Computation of Increase in Gross Revenue Requirement

Exhibit
Schedule A-1 Revised
Page 1
Witness: Hubbard

Line

No.

1	Original Cost Rate Base	\$	40,102,943
2			
3	Adjusted Operating Income		2,176,797
4			
5	Current Rate of Return		5.43%
6			
7	Required Operating Income	\$	2,755,072
8			
9	Required Rate of Return		6.87%
10			
11	Operating Income Deficiency	\$	578,275
12			
13	Gross Revenue Conversion Factor		1.6442
14			
15	Increase in Gross Revenue Requirement	\$	950,774
16			
17			

18 Customer	Present	Proposed	Dollar	Percent
19 Classification	Rates	Rates	Increase	Increase
20				
21 Residential	\$ 7,360,312	\$ 8,074,512	\$ 714,200	9.7%
22 Commercial	1,789,884	1,963,751	173,867	9.7%
23 Other Public Authority	20,936	22,959	2,023	9.7%
24 Other	451,778	517,273	65,496	14.5%
25 Decline Usage Adjustment	(33,637)	(38,449)	(4,812)	14.3%
26				
27 Total Water Revenues	\$ 9,589,273	\$ 10,540,047	\$ 950,774	9.9%
28				
29 Other Revenues	\$ 58,978	\$ 58,978	\$ -	0.0%
30				
31 Total Revenues	\$ 9,648,251	\$ 10,599,025	\$ 950,774	9.9%
32				
33				
34				
35				
36				
37				
38				
39				
40				
41				
42				
43				
44 Supporting Schedules				
45 B-1				
46 C-1, C-2, C-3				
47 D-1				
48 H-1				
49				
50 \2013 Paradise Valley Water Sch. A-F.xls				

Line		(A) Test Year Book Results	(B) ADJ SM-1 Remove Unbilled Revenue	(C) ADJ SM-2 Annualize Year End Customers - Residential	(D) ADJ SM-3 Annualize Year End Customers - Commercial	(E) ADJ SM-4 Annualize Payroll Expense	(F) ADJ SM-5 Annualize Payroll Tax Expense	(G) ADJ SM-6 Annualize 401k and Group Insurance	(H) ADJ SM-7 Amortize Rate Case Expense	(I) ADJ SM-8 Annualize Fuel & Power	(J) ADJ SM-9 Annualize Postage Expense	(K) ADJ SM-10 Miscellaneous Expense Clean- Up
1	Revenues											
2	Water Revenues	\$ 9,486,709	\$ 107,143	\$ (3,299)	\$ 1,966							
3	Other Revenues	\$ 58,272										
4		\$ 9,544,982	\$ 107,143	\$ (3,299)	\$ 1,966							
5												
6	Operating Expenses											
7	Labor	\$ 1,123,994				\$ 81,436						
8	Purchased Water	\$ 158,879										
9	Fuel & Power	\$ 1,293,064	\$ (389)	\$ 493						\$ 41,231		
10	Chemicals	\$ 59,035	\$ (19)	\$ 24								
11	Waste Disposal	\$ 15,320										
12	Intercompany Support Services	\$ 860										
13	Corporate Allocation	\$ 362,060						\$ 56,080				
14	Outside Services	\$ 233,418										
15	Group Insurance	\$ 265,885										
16	Pensions	\$ 3,881										
17	Regulatory Expense	\$ 30,294							\$ 53,843			
18	Insurance Other Than Group	\$ 138,643										
19	Customer Accounting	\$ 196,439	\$ (3,190)	\$ 4,039							\$ 1,578	\$ (11,789)
20	Rents	\$ 24,149										
21	General Office Expense	\$ 142,709										
22	Miscellaneous	\$ 103,395										
23	Maintenance Expense	\$ 327,031										
24	Depreciation & Amortization	\$ 1,977,785										
25	General Taxes-Property	\$ 222,175										
26	General Taxes-Other	\$ 107,292					\$ 13,484					
27	Income Taxes	\$ (181,138)										
28												
29	Total Operating Expenses	\$ 6,605,170	\$ -	\$ (3,598)	\$ 4,556	\$ 81,436	\$ 13,484	\$ 56,080	\$ 53,843	\$ 41,231	\$ 1,578	\$ (11,789)
30	Utility Operating Income	\$ 2,939,812	\$ 107,143	\$ 299	\$ (2,590)	\$ (81,436)	\$ (13,484)	\$ (56,080)	\$ (53,843)	\$ (41,231)	\$ (1,578)	\$ 11,789
31	Other Income & Deductions											
32	Other Income & Deductions	\$ 258,373										
33	Interest Expense	\$ 709,130										
34	Other Expense											
35	Gain/Loss Sale of Fixed Assets											
36	Total Other Income & Deductions	\$ (450,756)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
37	Net Profit (Loss)	\$ 2,489,055	\$ 107,143	\$ 299	\$ (2,590)	\$ (81,436)	\$ (13,484)	\$ (56,080)	\$ (53,843)	\$ (41,231)	\$ (1,578)	\$ 11,789
38												
39												
40												
41												
42												
43												
44	Supporting Schedules:											
45	E-6											
46	Workpapers & Supporting Documents:											
47												
48												
49												
50												

Recap Schedules:
C-1

Line	No.	[L] ADJ SM-11 Remove Other Income & Deductions	[M] ADJ SM-12 Annualize Rent	[N] ADJ SM-13 Depreciation & Amortization Expense	[O] ADJ SM-14 Federal and State Income Taxes	[P] ADJ SM-15 Annualize Property Taxes	[Q] ADJ SM-16 Interest Synchronization	[R] ADJ SM-17 Water Testing Expense	[S] ADJ SM-18 Annualize Corporate Allocation	[T] ADJ SM-19 Declining Usage Adjustment	[U] ADJ SM-20 Annualize Miscellaneous Revenue	[V] ADJ SM-24 Tank Maintenance Expense	[W] ADJ SM-25 Remove Cap Expense Surcharge and Associated Expense
1	Revenues												
2	Water Revenues												
3	Other Revenues												
4													
5													
6	Operating Expenses												
7	Labor												
8	Purchased Water												
9	Fuel & Power												
10	Chemicals												
11	Waste Disposal												
12	Intercompany Support Services												
13	Corporate Allocation												
14	Outside Services												
15	Group Insurance												
16	Pensions												
17	Regulatory Expense												
18	Insurance Other Than Group												
19	Customer Accounting												
20	Rents												
21	General Office Expense												
22	Miscellaneous												
23	Maintenance Expense												
24	Depreciation & Amortization												
25	General Taxes-Property												
26	General Taxes-Other												
27	Income Taxes												
28													
29	Total Operating Expenses												
30	Utility Operating Income												
31	Other Income & Deductions												
32	Other Income & Deductions												
33	Interest Expense												
34	Other Expense												
35	Gain/Loss Sale of Fixed Assets												
36	Total Other Income & Deductions												
37	Net Profit (Loss)												
38													
39													
40													
41													
42													
43													
44	Supporting Schedules:												
45	E-6												
46	Workpapers & Supporting Documents:												
47													
48													
49													
50													

Supporting Schedules:
E-6
Workpapers & Supporting Documents:
\2013 Paradise Valley Water Sch. A-F.xls

Line		[X] ADI SM-26 Remove CAP Expense Recovered Through Surcharges	[Y] ADI SM-27 Adjust for Rate Difference on PVCC	[Z] ADI SM-29 Reclass Revenues	[AA] Total Pro Forma Adjustments	[AB] Test Year Adjusted Results	[AC] Proposed Rate Increase	[AD] Adjusted Rate Increase
No.								
1	Revenues							
2	Water Revenues		\$ 24,533	\$ 8,273	\$ 102,564	\$ 9,589,273	\$ 950,774	\$ 10,540,047
3	Other Revenues			(8,223)	706	58,978		58,978
4		\$ -	\$ 24,533	\$ -	\$ 103,270	\$ 9,648,251	\$ 950,774	\$ 10,599,026
5								
6	Operating Expenses							
7	Labor				\$ 81,436	\$ 1,205,431	\$ -	\$ 1,205,431
8	Purchased Water	\$ (-154,141)			(138,879)	-		-
9	Fuel & Power				36,514	1,329,578		1,329,578
10	Chemicals				(230)	58,805		58,805
11	Waste Disposal				-	15,320		15,320
12	Intercompany Support Services				-	860		860
13	Corporate Allocation				(47,711)	314,349		314,349
14	Outside Services				(11,955)	221,463		221,463
15	Group Insurance				56,080	321,965		321,965
16	Pensions				-	3,881		3,881
17	Regulatory Expense				53,843	84,137		84,137
18	Insurance Other Than Group				-	138,643		138,643
19	Customer Accounting				849	197,288	2,679	199,967
20	Rents				6,307	30,456		30,456
21	General Office Expense				1,578	144,287		144,287
22	Miscellaneous				(11,789)	91,606		91,606
23	Maintenance Expense				185,851	512,882		512,882
24	Depreciation & Amortization				(347,561)	1,630,224		1,630,224
25	General Taxes-Property				113,671	335,846	11,011	346,857
26	General Taxes-Other				13,484	120,776		120,776
27	Income Taxes				894,794	713,656	358,810	1,072,466
28								
29	Total Operating Expenses	\$ (154,141)	\$ -	\$ -	\$ 865,284	\$ 7,471,454	\$ 372,500	\$ 7,843,953
30	Utility Operating Income	\$ 154,141	\$ 24,533	\$ -	\$ (763,014)	\$ 2,176,797	\$ 578,275	\$ 2,755,072
31	Other Income & Deductions							
32	Other Income & Deductions				\$ (258,373)	\$ -	\$ -	\$ -
33	Interest Expense				317,505	1,026,535		1,026,535
34	Other Expense				-	-		-
35	Gain/Loss Sale of Fixed Assets				-	-		-
36	Total Other Income & Deductions	\$ -	\$ -	\$ -	\$ (575,879)	\$ (1,026,535)	\$ -	\$ (1,026,535)
37	Net Profit (Loss)	\$ 154,141	\$ 24,533	\$ -	\$ (1,338,893)	\$ 1,150,162	\$ 578,275	\$ 1,728,437
38								
39								
40								
41								
42								
43								
44	Supporting Schedules:							
45	E-6							
46	Workpapers & Supporting Documents:							
47								
48								
49								
50								

Recap Schedules:
C-1

Paradise Valley Water District
Test Year Ended June 30, 2013
Revenue Summary
With Annualized Revenues to Year End Number of Customers

Exhibit
Schedule H-1
Page 1
Witness: Bourassa

Line No.	Meter Size	Class	Present Revenues	Proposed Revenues	Dollar Change	Percent Change	Percent of Present Water Revenues	Percent of Proposed Water Revenues
1	5/8x3/4 Inch	Residential	\$ 1,554,527	\$ 1,705,134	\$ 150,606	9.69%	16.11%	16.09%
2	3/4 Inch	Residential	21,629	23,723	2,095	9.68%	0.22%	0.22%
3	1 Inch	Residential	4,267,673	4,681,977	414,304	9.71%	44.23%	44.17%
4	1.5 Inch	Residential	551,539	605,051	53,512	9.70%	5.72%	5.71%
5	2 Inch	Residential	964,943	1,058,626	93,683	9.71%	10.00%	9.99%
6	6 Inch	Residential	-	-	-	0.00%	0.00%	0.00%
7								
8		Subtotal	7,360,312	8,074,512	714,200	9.70%	76.29%	76.18%
9								
10	5/8x3/4 Inch	Commercial	\$ 30,488	\$ 33,430	\$ 2,943	9.65%	0.32%	0.32%
11	3/4 Inch	Commercial	-	-	-	0.00%	0.00%	0.00%
12	1 Inch	Commercial	185,693	181,783	16,091	9.71%	1.72%	1.72%
13	1.5 Inch	Commercial	96,445	105,805	9,360	9.70%	1.00%	1.00%
14	2 Inch	Commercial	1,127,180	1,236,698	109,517	9.72%	11.68%	11.67%
15	3 Inch	Commercial	135,366	146,536	13,150	9.71%	1.40%	1.40%
16	4 Inch	Commercial	22,397	24,573	2,175	9.71%	0.23%	0.23%
17	6 Inch	Commercial	212,295	232,926	20,630	9.72%	2.20%	2.20%
18								
19		Subtotal	1,789,884	1,963,751	173,867	9.71%	18.55%	18.53%
20								
21	5/8x3/4 Inch	Other Public Authority	\$ 1,003	\$ 1,099	\$ 96	9.61%	0.01%	0.01%
22	1 Inch	Other Public Authority	5,351	5,871	520	9.72%	0.06%	0.06%
23	2 Inch	Other Public Authority	14,583	15,989	1,407	9.65%	0.15%	0.15%
24								
25		Subtotal	20,936	22,959	2,023	9.66%	0.22%	0.22%
26								
27	3 Inch	Turf	26,205	29,956	3,751	14.32%	0.27%	0.28%
28	4 Inch	Turf	112,344	128,896	16,552	14.73%	1.16%	1.22%
29	6 Inch	Paradise Valley Country Club	303,880	348,950	45,070	14.83%	3.15%	3.29%
30	Private Fire		9,349	9,472	123	1.31%	0.10%	0.09%
31								
32								
33								
34								
35								
36		Total Revenues Before Annualization	9,622,910	10,578,495	955,586	9.93%	99.74%	99.81%
37								

Paradise Valley Water District
Test Year Ended June 30, 2013
Revenue Summary
With Annualized Revenues to Year End Number of Customers

Exhibit
Schedule H-1
Page 2
Witness: Bourassa

REVISED

Line No.	Meter Size	Class	Present Revenues	Proposed Revenues	Dollar Change	Percent Change	Additional Bills	Additional Gallons to be Pumped (In 1,000's)	Schedule
1	5/8x3/4 Inch	Residential	\$ (420)	\$ (461)	(41)	9.76%	1	(215)	See Work papers
2	3/4 Inch	Residential	\$ (279)	\$ (307)	(27)	9.73%	(1)	(130)	See Work papers
3	1 Inch	Residential	470	516	46	9.81%	(4)	194	See Work papers
4	1.5 Inch	Residential	(55)	(60)	(5)	8.76%	(4)	35	See Work papers
5	2 Inch	Residential	(3,014)	(3,307)	(293)	9.71%	(5)	(832)	See Work papers
6	6 Inch	Residential	-	-	-	0.00%	-	-	See Work papers
7		Subtotal	\$ (3,299)	\$ (3,618)	(320)	9.69%	(13)	(950)	
8	5/8x3/4 Inch	Commercial	-	-	-	0.00%	-	-	See Work papers
9	3/4 Inch	Commercial	331	363	32	9.70%	2	118	See Work papers
10	1 Inch	Commercial	610	669	59	9.66%	4	127	See Work papers
11	1.5 Inch	Commercial	1,822	2,000	177	9.74%	1	862	See Work papers
12	2 Inch	Commercial	3,835	4,209	374	9.75%	-	1,765	See Work papers
13	3 Inch	Commercial	-	-	-	0.00%	-	-	See Work papers
14	4 Inch	Commercial	(4,632)	(5,083)	(450)	9.72%	(1)	(1,671)	See Work papers
15	6 Inch	Commercial	-	-	-	-	-	-	
16		Subtotal	\$ 1,966	\$ 2,158	192	9.77%	6	1,202	
17									
18									
19									
20									
21									
22									
23									
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35									
36									
37									
38									
39									
40									

Total Revenue Annualization

\$ (1,333)	\$ (1,460)	\$ (128)	9.57%	(7)	253
------------	------------	----------	-------	-----	-----

Paradise Valley Water District
Test Year Ended June 30, 2013
Revenue Summary
With Annualized Revenues to Year End Number of Customers

Exhibit
Schedule H-1
Page 3
Witness: Bourassa
REVISED

Line No.	Present Revenues	Proposed Revenues	Dollar Change	Percent Change	Percent of Present Water Revenues	Percent of Proposed Water Revenues
1	\$ 9,622,910	\$ 10,578,496	\$ 955,586	9.93%	99.74%	99.81%
2						
3						
4	(36,002)	(39,578)	(3,575)	9.93%	-0.37%	-0.37% H-1, page 4
5	(1,333)	(1,460)	(128)	9.57%	-0.01%	-0.01%
6	\$ 9,585,575	\$ 10,537,458	\$ 951,883.30	9.93%	99.35%	99.42%
7						
8	58,978	58,978		0.00%	0.61%	0.56%
9						
10	3,698	2,589	(1,109)	-29.99%	0.04%	0.02%
11	\$ 9,648,251	\$ 10,599,025	\$ 950,774	9.85%	100.00%	100.00%
12						
13						
14	<u>Reconciliation of H-1 Metered Revenues to Actual TY Revenues Per the C-1</u>					
15						
16	\$ 9,622,910					
17						
18	<u>Schedule C-2 Pro Forma Adjustments</u>					
19	\$ (107,143)					
20						
21						
22						
23	\$ (24,533)					
24						
25	\$ (8,223)					
26						
27	\$ 3,698					
28						
29						
30						
31	\$ 9,486,709					
32	<u>Supporting Schedules</u>					
33	C-1					
34	Work Papers					
35						
36						
37						
38						
39						
40						

Paradise Valley Water District
Test Year Ended June 30, 2013
Present and Proposed Rates

Line No.	Monthly Service Charge for: Meter Size (All Classes)	Present Rates	Proposed Rates	Dollar Change
1	5/8x3/4 Inch Residential Low Income	\$	\$	
2	5/8x3/4 Inch	25.15	27.56	2.41
3	3/4 Inch	26.16	28.67	2.51
4	1 Inch	50.30	55.13	4.83
5	1 1/2 Inch	80.54	99.23	18.69
6	2 Inch	140.84	154.36	13.52
7	3 Inch	276.95	303.21	26.26
8	4 Inch	462.76	507.18	44.42
9	6 Inch	930.00	1,019.28	89.28
10	8 Inch	2,245.00	2,460.52	215.52
11	10 Inch	3,228.00	3,537.89	309.89
12	12 Inch	6,034.00	6,613.26	579.26
13	6 Inch Paradise Valley Country Club	790.50	866.39	75.89
14	Private Fire Protection Service	10.00	10.00	-

Present Rates

Gallons In Minimum (All Meter Sizes and Classes)

Line No.	Commodity Rates (per 1,000 gallons)	Block	Present Rate	Proposed Rate	Dollar Change
24	5/8x3/4 Inch and 3/4 Inch Meter - Residential	1 gallon to 5,001 to 15,001 to 40,001 over	\$ 1.0500	\$ 1.1524	\$ 0.1024
25			\$ 1.2500	\$ 1.3719	\$ 0.1219
26			\$ 2.2000	\$ 2.4145	\$ 0.2145
27			\$ 2.7500	\$ 3.0181	\$ 0.2681
28			\$ 3.2259	\$ 3.5404	\$ 0.3145
29	5/8x3/4 Inch and 3/4 Inch Meter - Com., Ind.	1 gallon to over	\$ 1.9500	\$ 2.1401	\$ 0.1901
30			\$ 2.3000	\$ 2.5243	\$ 0.2243
31			\$ 1.9500	\$ 2.1401	\$ 0.1901
32	5/8x3/4 Inch and 3/4 Inch Meter - Other Public Authority	All gallons	\$ 1.6800	\$ 1.9320	\$ 0.2520
33	5/8x3/4 Inch and 3/4 Inch Meter - Turf	All gallons	\$	\$	

Paradise Valley Water District
Test Year Ended June 30, 2013
Present and Proposed Rates

Line No.	Commodity Rates (per 1,000 gallons)	Block	Present Rate	Proposed Rate	Dollar Change
1	1 Inch Meter - Residential	1 gallon to			
2		5,001 to	\$ 1,0500	\$ 1,1524	\$ 0.1024
3		15,001 to	\$ 1,2500	\$ 1,3719	\$ 0.1219
4		40,001 to	\$ 2,2000	\$ 2,4145	\$ 0.2145
5		80,001 to	\$ 2,7500	\$ 3,0181	\$ 0.2681
6		over	\$ 3,2259	\$ 3,5404	\$ 0.3145
7					
8	1 Inch Meter - Com., Ind.	1 gallon to	\$ 1,9500	\$ 2,1401	\$ 0.1901
9		over	\$ 2,3000	\$ 2,5243	\$ 0.2243
10					
11	1 Inch Meter - Other Public Authority	All gallons	\$ 1,9500	\$ 2,1401	\$ 0.1901
12					
13	1 Inch Meter - Turf	All gallons	\$ 1,6800	\$ 1,9320	\$ 0.2520
14					
15	1 1/2 Inch Meter - Residential	1 gallon to	\$ 1,0500	\$ 1,1524	\$ 0.1024
16		5,001 to	\$ 1,2500	\$ 1,3719	\$ 0.1219
17		15,001 to	\$ 2,2000	\$ 2,4145	\$ 0.2145
18		40,001 to	\$ 2,7500	\$ 3,0181	\$ 0.2681
19		over	\$ 3,2259	\$ 3,5404	\$ 0.3145
20					
21	1 1/2 Inch Meter - Com., Ind.	1 gallon to	\$ 1,9500	\$ 2,1401	\$ 0.1901
22		over	\$ 2,3000	\$ 2,5243	\$ 0.2243
23					
24	1 1/2 Inch Meter - Other Public Authority	All gallons	\$ 1,9500	\$ 2,1401	\$ 0.1901
25					
26	1 1/2 Inch Meter - Turf	All gallons	\$ 1,6800	\$ 1,9320	\$ 0.2520
27					
28	2 Inch Meter - Residential	1 gallon to	\$ 1,0500	\$ 1,1524	\$ 0.1024
29		5,001 to	\$ 1,2500	\$ 1,3719	\$ 0.1219
30		15,001 to	\$ 2,2000	\$ 2,4145	\$ 0.2145
31		40,001 to	\$ 2,7500	\$ 3,0181	\$ 0.2681
32		over	\$ 3,2259	\$ 3,5404	\$ 0.3145
33					
34	2 Inch Meter - Com., Ind.	1 gallon to	\$ 1,9500	\$ 2,1401	\$ 0.1901
35		over	\$ 2,3000	\$ 2,5243	\$ 0.2243
36					
37	2 Inch Meter - Com., Ind.	1 gallon to	\$ 1,9500	\$ 2,1401	\$ 0.1901
38		over	\$ 2,3000	\$ 2,5243	\$ 0.2243
39					
40					

Line No.	Commodity Rates (per 1,000 gallons)	Block	Present Rate	Proposed Rate	Dollar Change
1	2 Inch Meter - Other Public Authority	All gallons	\$ 1.9500	\$ 2.1401	\$ 0.1901
2	2 Inch Meter - Turf	All gallons	\$ 1.6800	\$ 1.9320	\$ 0.2520
3	3 Inch Meter - Residential	1 gallon to over	\$ 1.9500	\$ 2.1401	\$ 0.1901
4	3 Inch Meter - Residential	400,000 gallons	\$ 2.3000	\$ 2.5243	\$ 0.2243
5	3 Inch Meter - Com., Ind.	1 gallon to over	\$ 1.9500	\$ 2.1401	\$ 0.1901
6	3 Inch Meter - Other Public Authority	400,000 gallons	\$ 2.3000	\$ 2.5243	\$ 0.2243
7	3 Inch Meter - Turf	All gallons	\$ 1.6800	\$ 2.1401	\$ 0.1901
8	4 Inch Meter - Residential	All gallons	\$ 1.6800	\$ 1.9320	\$ 0.2520
9	4 Inch Meter - Residential	1 gallon to over	\$ 1.9500	\$ 2.1401	\$ 0.1901
10	4 Inch Meter - Residential	400,000 gallons	\$ 2.3000	\$ 2.5243	\$ 0.2243
11	4 Inch Meter - Com., Ind.	1 gallon to over	\$ 1.9500	\$ 2.1401	\$ 0.1901
12	4 Inch Meter - Other Public Authority	400,000 gallons	\$ 2.3000	\$ 2.5243	\$ 0.2243
13	4 Inch Meter - Turf	All gallons	\$ 1.6800	\$ 2.1401	\$ 0.1901
14	6 Inch Meter - Residential	All gallons	\$ 1.6800	\$ 1.9320	\$ 0.2520
15	6 Inch Meter - Residential	1 gallon to over	\$ 1.9500	\$ 2.1401	\$ 0.1901
16	6 Inch Meter - Residential	400,000 gallons	\$ 2.3000	\$ 2.5243	\$ 0.2243
17	6 Inch Meter - Com., Ind.	1 gallon to over	\$ 1.9500	\$ 2.1401	\$ 0.1901
18	6 Inch Meter - Other Public Authority	400,000 gallons	\$ 2.3000	\$ 2.5243	\$ 0.2243
19	6 Inch Meter - Turf	All gallons	\$ 1.6800	\$ 2.1401	\$ 0.1901
20	8 Inch Meter - Residential	All gallons	\$ 1.6800	\$ 1.9320	\$ 0.2520
21	8 Inch Meter - Residential	1 gallon to over	\$ 1.9500	\$ 2.1401	\$ 0.1901
22	8 Inch Meter - Residential	400,000 gallons	\$ 2.3000	\$ 2.5243	\$ 0.2243
23	8 Inch Meter - Com., Ind.	1 gallon to over	\$ 1.9500	\$ 2.1401	\$ 0.1901
24	8 Inch Meter - Other Public Authority	400,000 gallons	\$ 2.3000	\$ 2.5243	\$ 0.2243
25	8 Inch Meter - Turf	All gallons	\$ 1.6800	\$ 2.1401	\$ 0.1901
26	8 Inch Meter - Residential	All gallons	\$ 1.6800	\$ 1.9320	\$ 0.2520
27	8 Inch Meter - Residential	1 gallon to over	\$ 1.9500	\$ 2.1401	\$ 0.1901
28	8 Inch Meter - Residential	400,000 gallons	\$ 2.3000	\$ 2.5243	\$ 0.2243
29	8 Inch Meter - Com., Ind.	1 gallon to over	\$ 1.9500	\$ 2.1401	\$ 0.1901
30	8 Inch Meter - Other Public Authority	400,000 gallons	\$ 2.3000	\$ 2.5243	\$ 0.2243
31	8 Inch Meter - Turf	All gallons	\$ 1.6800	\$ 2.1401	\$ 0.1901
32	8 Inch Meter - Residential	All gallons	\$ 1.6800	\$ 1.9320	\$ 0.2520
33	8 Inch Meter - Residential	1 gallon to over	\$ 1.9500	\$ 2.1401	\$ 0.1901
34	8 Inch Meter - Residential	400,000 gallons	\$ 2.3000	\$ 2.5243	\$ 0.2243
35	8 Inch Meter - Com., Ind.	1 gallon to over	\$ 1.9500	\$ 2.1401	\$ 0.1901
36	8 Inch Meter - Other Public Authority	400,000 gallons	\$ 2.3000	\$ 2.5243	\$ 0.2243
37	8 Inch Meter - Turf	All gallons	\$ 1.6800	\$ 2.1401	\$ 0.1901
38	8 Inch Meter - Residential	All gallons	\$ 1.6800	\$ 1.9320	\$ 0.2520
39	8 Inch Meter - Residential	1 gallon to over	\$ 1.9500	\$ 2.1401	\$ 0.1901
40	8 Inch Meter - Residential	400,000 gallons	\$ 2.3000	\$ 2.5243	\$ 0.2243

Paradise Valley Water District
Test Year Ended June 30, 2013
Present and Proposed Rates

Line No.	Commodity Rates (per 1,000 gallons)	Block	Present Rate	Proposed Rate
1	8 Inch Meter - Other Public Authority	All gallons	\$ 1.9500	\$ 2.1401
2				\$ 0.1901
3	9 Inch Meter - Turf	All gallons	\$ 1.6800	\$ 1.9320
4				\$ 0.2520
5	10 Inch Meter - Residential	1 gallon to over	\$ 1.9500	\$ 2.1401
6		400,000 gallons	\$ 2.3000	\$ 2.5243
7		400,000 gallons		\$ 0.1901
8				\$ 0.2243
9	10 Inch Meter - Com., Ind.	1 gallon to over	\$ 1.9500	\$ 2.1401
10		400,000 gallons	\$ 2.3000	\$ 2.5243
11		400,000 gallons		\$ 0.1901
12	10 Inch Meter - Other Public Authority	All gallons	\$ 1.9500	\$ 2.1401
13				\$ 0.1901
14	10 Inch Meter - Turf	All gallons	\$ 1.6800	\$ 1.9320
15				\$ 0.2520
16	12 Inch Meter - Residential	1 gallon to over	\$ 1.9500	\$ 2.1401
17		400,000 gallons	\$ 2.3000	\$ 2.5243
18		400,000 gallons		\$ 0.1901
19				\$ 0.2243
20	12 Inch Meter - Com., Ind.	1 gallon to over	\$ 1.9500	\$ 2.1401
21		400,000 gallons	\$ 2.3000	\$ 2.5243
22		400,000 gallons		\$ 0.1901
23	12 Inch Meter - Other Public Authority	All gallons	\$ 1.9500	\$ 2.1401
24				\$ 0.1901
25	12 Inch Meter - Turf	All gallons	\$ 1.6800	\$ 1.9320
26				\$ 0.2520
27	6 Inch Paradise Valley Country Club	All gallons	\$ 1.5600	\$ 1.7940
28				\$ 0.2340

Present Rate	Proposed Rate
\$ 9,924	\$ 9,924
\$ 9,924	\$ 9,924
\$ 770,615	\$ 770,615
\$ 0.0130	\$ 0.0130

Low Income Program Discount Revenue Recovery*
Program Participation Limit (No. of Customers)
Estimated Annual Discounts
Under(Over) Collections from previous years
Net Annual Discounts to be Recovered
Highest Cost Commodity Rate Gallons Sold to Residential, Apartment, Commercial (in 1,000s)
Estimate of Low Income Surcharge on Highest Cost Commodity Rate (Residential, Apartment, Commercial Customers Only)

* Low Income Program details are noted in the Terms and Conditions section for General Water Rates. Upper tier rate for residential and commercial customers is comprised of the approved rate listed in table above plus and additional \$0.0130 for the Low Income Surcharge.

Paradise Valley Water District
Changes in Representative Rate Schedules
Test Year Ended June 30, 2013

Exhibit
Schedule H-3 **REVISED**
Page 5
Witness: Bourassa

Line
No.

1			
2			
3	<u>Service Charges</u>	<u>Present</u>	<u>Proposed</u>
4	Establishment of Water Service	<u>Rates</u>	<u>Rates</u>
5	Regular Hours	\$ 20.00	\$ 35.00
6	After Hours	\$ 40.00	\$ 65.00
7	Re-establishment of Service within 12 months	(a)	(a)
8	Reconnection of Water Service (Delinquent)		
9	Regular Hours	\$ 30.00	\$ 35.00
10	After Hours	\$ 60.00	\$ 65.00
11	Meter Test (if correct)	\$ 15.00	\$ 35.00
12	Meter Reread (if correct)	\$ 10.00	\$ 25.00
13	NSF Check	\$ 12.00	\$ 25.00
14	Late Fee Charge, per month	1.50%	1.50%
15	Deferred Payment	-	1.50%
16	Deposit Requirements	(b)	(b)
17	Deposit Interest	(c)	(c)
18			
19			
20			
21			
22			
23			
24	(a) Minimum charge times number of full months off the system. per Rule R14-2-403(D).		
25	(b) Per ACC Rules R14-2-403(B) <u>Residential</u> - two times the average bill.		
26	<u>Non-residential</u> - two and one-half times the estimated maximum bill.		
27	(c) Interest per A.C.C. Rule 14-2-403(B)		
28			
29	IN ADDITION TO THE COLLECTION OF REGULAR RATES, THE UTILITY WILL COLLECT FROM		
30	ITS CUSTOMERS A PROPORTIONATE SHARE OF ANY PRIVILEGE, SALES, USE, AND FRANCHISE		
31	TAX. PER COMMISSION RULE 14-2-409D(5).		
32			
33			

Paradise Valley Water District
Test Year Ended June 30, 2013
Meter and Service Line Charges

Exhibit
Schedule H-3 Revised
Page 6
Witness: Bourassa

Line
No.

1							
2	<u>Refundable Meter and Service Line Installation Charges</u>						
3							
4		Present			Proposed		
5		Service	Meter		Service	Meter	
6		Line	Install-	Total	Line	Install-	Total
7			ation	Present		ation	Proposed
8		<u>Charge</u>	<u>Charge</u>	<u>Charge</u>	<u>Charge</u>	<u>Charge</u>	<u>Charge</u>
9	5/8 x 3/4 Inch	\$ 445.00	\$ 155.00	\$ 600.00	\$ 445.00	\$ 155.00	\$ 600.00
10	3/4 Inch	445.00	255.00	700.00	445.00	255.00	700.00
11	1 Inch	495.00	315.00	810.00	495.00	315.00	810.00
12	1 1/2 Inch	550.00	525.00	1,075.00	550.00	525.00	1,075.00
13	2 Inch	830.00	1,045.00	1,875.00	830.00	1,045.00	1,875.00
14	3 Inch	Actual Cost	Actual Cost	Actual Cost	Actual Cost	Actual Cost	Actual Cost
15	4 Inch	Actual Cost	Actual Cost	Actual Cost	Actual Cost	Actual Cost	Actual Cost
16	6 Inch / Turbine	Actual Cost	Actual Cost	Actual Cost	Actual Cost	Actual Cost	Actual Cost
17	Over 6 inch	Actual Cost	Actual Cost	Actual Cost	Actual Cost	Actual Cost	Actual Cost
18							
19							
20							
21							
22							
23							
24							
25							

EXHIBIT 4

Sun City Water
Test Year Ended June 30, 2013
Computation of Increase in Gross Revenue Requirement

Exhibit
Schedule A-1 Revised
Page 1
Witness: Hubbard

Line
No.

1	Original Cost Rate Base	\$	25,867,081
2			
3	Adjusted Operating Income	\$	782,241
4			
5	Current Rate of Return		3.02%
6			
7	Required Operating Income	\$	1,777,068
8			
9	Required Rate of Return		6.87%
10			
11	Operating Income Deficiency	\$	994,828
12			
13	Gross Revenue Conversion Factor		1.6550
14			
15	Increase in Gross Revenue Requirement	\$	1,646,454

18	Customer	Present	Proposed	Dollar	Percent
19	Classification	<u>Rates</u>	<u>Rates</u>	<u>Increase</u>	<u>Increase</u>
20					
21	Residential	\$ 8,243,473	\$ 9,529,561	\$1,286,088	15.6%
22	Commercial	1,867,458	2,182,397	314,939	16.9%
23	Irrigation Sales	135,008	162,052	27,043	20.0%
24	Hydrants	21,074	23,413	2,339	11.1%
25	Declining Usage Adjustment	(163,848)	(147,803)	16,045	-9.8%
26					
27	Total Water Revenues	\$ 10,103,166	\$ 11,749,620	\$ 1,646,454	16.3%
28					
29	Other Revenues	\$ 162,387	\$ 162,387	\$ -	0.0%
30					
31	Total Revenues	\$ 10,265,553	\$ 11,912,007	\$ 1,646,454	16.0%

32
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40
41
42
43
44 Supporting Schedules
45 B-1
46 C-1, C-2, C-3
47 D-1
48 H-1
49
50 \2013 Sun City Water Sch. A-F.xls

Line No.	(A) Property Tax Expense	(B) Property Tax Expense For Conversion Factor
1 <u>Annualize Property Taxes</u>		
2		
3 Adjusted Revenues in Year Ended June 2013	\$ 10,265,553	\$ 10,265,553
4 Adjusted Revenues in Year Ended June 2013	10,265,553	10,265,553
5 Proposed Revenues	10,265,553	11,912,007
6 Average of Three Years' of Revenue	<u>\$ 10,265,553</u>	<u>\$ 10,814,371</u>
7 Average of Three Years' of Revenue, times 2	\$20,531,107	\$21,628,742
8 Add:		
9 Construction Work in Progress at 10%	18,237	18,237
10 Deduct:		
11 Net Book Value of Transportation Equipment	<u>\$ -</u>	<u>\$ -</u>
12		
13 Full Cash Value	\$ 20,549,344	\$ 21,646,980
14 Assessment Ratio (For 2015 per HB 2001 Section 42-15001)	18.5%	18.5%
15 Assessed Value	<u>\$ 3,801,629</u>	<u>\$ 4,004,691</u>
16 Property Tax Rate	11.42%	11.42%
17		
18 Property Tax	434,142	457,331
19 Tax on Parcels	-	-
20		
21 Adjusted Test Year Property Taxes at Present Rates (Line 18+Line 19, Col (A))	<u>\$ 434,142</u>	
22 Property Taxes in the Test Year	418,162	
23 Adjustment to Revenue and/or Expense (To Sch C-2, Col (V))	<u>\$ 15,980</u>	
24		
25 Adjusted Test Year Property Taxes at Proposed Rates (Line 18+Line 19, Col (B))		<u>\$ 457,331</u>
26 Adjusted Test Year Property Taxes at Present Rates (Line 21, Col (A))		434,142
27 Additional Property Taxes on Proposed Revenues (To Sch C-2, Col (AC))		<u>\$ 23,190</u>
28		
29		
30 <u>Calculation of Property Tax Factor to Compute Gross Revenue Conversion Factor (SCH C-3):</u>		
31		
32 Increase in Property Tax Due to Increase in Revenue Requirement (Line 27, Col (B))		\$ 23,190
33		
34 Increase in Revenue Requirement (From Sch. A1)		\$ 1,646,454
35		
36 Increase in Property Tax Per Dollar Increase in Revenue (Line 32/Line 34)		1.41%
37		
38		
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41		
42		
43		
44		
45		
46		
47 Workpapers & Schedules		
48 Test Year Adjustments 12-19.xlsx		
49		
50 \2013 Sun City Water Sch. A-F.xls		

Sun City Water District
Test Year Ended June 30, 2013

Revenue Summary
With Annualized Revenues to Year End Number of Customers

Line No.	Meter Size	Class	Present Revenues	Proposed Revenues	Dollar Change	Percent Change	Percent of Present Water Revenues	Percent of Proposed Water Revenues
1	5/8x3/4 Inch	Residential	\$ 4,085,232	\$ 4,314,098	\$ 828,866	20.29%	39.80%	41.25%
2	3/4 Inch	Residential	215,778	259,111	43,333	20.08%	2.10%	2.18%
3	1 Inch	Residential	223,219	261,349	38,130	17.08%	2.17%	2.19%
4	1.5 Inch	Residential	2,518,071	2,780,995	262,924	10.44%	24.53%	23.35%
5	2 Inch	Residential	1,156,154	1,266,676	110,522	9.56%	11.26%	10.63%
6	3 Inch	Residential	17,210	18,274	1,064	6.18%	0.17%	0.15%
7	6 Inch	Residential	27,809	29,057	1,248	4.49%	0.27%	0.24%
8		Subtotal	8,243,473	9,529,561	1,286,088	15.60%	80.30%	80.00%
9								
10	5/8x3/4 Inch	Commercial	47,161	56,814	9,653	20.47%	0.46%	0.48%
11	3/4 Inch	Commercial	8,553	9,828	1,275	14.91%	0.08%	0.08%
12	1 Inch	Commercial	124,837	147,778	22,940	18.38%	1.22%	1.24%
13	1.5 Inch	Commercial	410,916	490,707	79,791	19.42%	4.00%	4.12%
14	2 Inch	Commercial	578,291	686,917	108,626	18.78%	5.63%	5.77%
15	3 Inch	Commercial	143,636	168,958	25,322	17.63%	1.40%	1.42%
16	4 Inch	Commercial	132,573	149,373	16,800	12.67%	1.29%	1.25%
17	6 Inch	Commercial	421,490	472,022	50,532	11.99%	4.11%	3.96%
18		Subtotal	1,867,458	2,182,397	314,939	16.86%	18.19%	18.32%
19								
20								
21		2 Inch Irrigation	5,890	7,109	1,219	20.70%	0.06%	0.06%
22		Raw	129,086	154,903	25,817	20.00%	1.26%	1.30%
23		Peoria - Public Interruptible	33	40	7	22.20%	0.00%	0.00%
24								
25								
26		Subtotal	135,008	162,052	27,043	20.03%	1.32%	1.36%
27								
28								
29	3 Inch	Fire	117	130	13	11.10%	0.00%	0.00%
30	4 Inch	Fire	6,762	7,513	751	11.10%	0.07%	0.06%
31	6 Inch	Fire	8,173	9,080	907	11.10%	0.08%	0.08%
32	8 Inch	Fire	1,681	1,868	187	11.10%	0.02%	0.02%
33		Private Hydrant - Peoria	4,340	4,822	482	11.10%	0.04%	0.04%
34		Subtotal	21,074	23,413	2,339	11.10%	0.21%	0.20%
35								
36								
37		Total Revenues Before Annualization	10,267,013	11,897,423	1,630,409	15.88%	100.01%	99.88%
38								

Exhibit
Schedule H-1 REVISED
Page 2
Witness: Bourassa

With Annualized Revenues to Year End Number of Customers

Line No.	Meter Size	Class	Present Revenues	Proposed Revenues	Dollar Change	Percent Change	Additional Bills	Additional Gallons to be Pumped (In 1,000's)	Schedule
1	5/8x3/4 Inch	Residential	\$ 86	\$ 105	\$ 19	21.89%	(0)	63	See Work Papers
2	3/4 Inch	Residential	443	537	94	21.16%	-	319	See Work Papers
3	1 Inch	Residential	1,585	1,731	146	9.21%	0	824	See Work Papers
4	1.5 Inch	Residential	4,833	5,158	325	6.73%	0	2,429	See Work Papers
5	2 Inch	Residential	122	129	7	5.69%	0	61	See Work Papers
6	3 Inch	Residential	-	-	-	0.00%	0	61	See Work Papers
7	6 Inch	Residential	-	-	-	0.00%	-	-	See Work Papers
8		Subtotal	\$ 7,070	\$ 7,661	\$ 591	8.36%	(0)	3,759	
9	5/8x3/4 Inch	Commercial	\$ 1	\$ 1	\$ 0	34.37%	0	1	See Work Papers
10	3/4 Inch	Commercial	-	-	-	0.00%	-	-	See Work Papers
11	1 Inch	Commercial	(169)	(186)	(17)	10.11%	-	(88)	See Work Papers
12	1.5 Inch	Commercial	(9,998)	(11,618)	(1,620)	16.20%	-	(5,741)	See Work Papers
13	2 Inch	Commercial	(143)	(155)	(12)	8.07%	(0)	(72)	See Work Papers
14	3 Inch	Commercial	(1,359)	(1,498)	(139)	10.24%	0	(709)	See Work Papers
15	4 Inch	Commercial	-	-	-	0.00%	-	-	See Work Papers
16	6 Inch	Commercial	230	248	19	8.07%	-	116	See Work Papers
17		Subtotal	\$ (11,438)	\$ (13,207)	\$ (1,769)	15.47%	0	(6,494)	
18	Total Revenue Annualization		\$ (4,369)	\$ (5,547)	\$ (1,178)	26.96%	(0)	(2,735)	

Sun City Water District
Test Year Ended June 30, 2013
Revenue Summary
With Annualized Revenues to Year End Number of Customers

Line No.	Present Revenues	Proposed Revenues	Dollar Change	Percent Change	Percent of Present Water Revenues	Percent of Proposed Water Revenues
1						
2						
3	\$ 10,267,013	\$ 11,897,423	\$ 1,630,409	15.88%	100.01%	99.88%
4				0.00%	0.00%	0.00%
5				0.00%	0.00%	0.00%
6	(121,071)	(140,291)	(19,220)	15.88%	-1.18%	-1.18%
7	(4,369)	(5,547)	(1,178)	26.96%	-0.04%	-0.05%
8	\$ 10,141,574	\$ 11,751,585	\$ 1,610,011	15.88%	98.79%	98.65%
9	162,387	162,387	-	0.00%	1.58%	1.36%
10						
11	(24,880)	-	24,880	-100.00%	-0.24%	0.00%
12	(13,528)	(1,965)	11,563	-85.47%	-0.13%	-0.02%
13	\$ 10,265,553	\$ 11,912,007	\$ 1,646,454	16.04%	100.00%	100.00%
14						
15						
16						
17						
18						
19	\$ 10,267,013					
20						
21						
22	\$ (127,590)					
23						
24	\$ (5,890)					
25						
26	\$ (145,418)					
27						
28	\$ (24,880)					
29	\$ (13,528)					
30						
31						
32	\$ 9,949,707					
33						
34						
35						
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42						

Schedule H-1, page 4

Work papers

Reconciliation of H-1 Metered Revenues to Actual Revenues Per the C-1

17						
18						
19	Metered Revenues Schedule H-1, page 1					
20						
21	Schedule C-2 Pro Forma Adjustments					
22	C-2 Adj SM-1: Remove Unbilled Revenue					
23						
24	C-2 Adj SM-28: Reclass Irrigation					
25						
26	C-2 Adj SM-29: Reclass Revenues					
27						
28	Sch H-1, pg 3 Revenue Difference-Com to Res Transfers					
29	Sch H-1, pg 3 Reconciling item					
30						
31						
32	Ties to Sch C-1 TY Revenue					
33						
34	Supporting Schedules					
35	C-1					
36	Work Papers					
37						
38						
39						
40						
41						
42						

Sun City Water District
Test Year Ended June 30, 2013
Present and Proposed Rates

Line No.	Monthly Service Charge for:	Present Rates	Proposed Rates	Dollar Change
1	Meter Size:			
2	5/8x3/4 inch - Residential Low Income	\$ 4.38	\$ 6.42	\$ 2.04
3	5/8x3/4 inch - Residential, Commercial	8.76	10.70	1.94
4	3/4 inch - Residential, Commercial	NT	10.70	
5	1 inch - Residential, Commercial	21.89	26.76	4.87
6	1 1/2 inch - Residential, Commercial	43.78	53.52	9.74
7	2 inch - Residential, Commercial	70.05	85.64	15.59
8	3 inch - Residential, Commercial	140.10	171.28	31.18
9	4 inch - Residential, Commercial	218.90	267.62	48.72
10	6 inch - Residential, Commercial	437.81	535.24	97.43
11	8 inch - Residential, Commercial	700.50	856.38	155.88
12				
13	2 inch Irrigation	77.59	94.81	17.22
14	Public Interruptible - Peoria	8.16	9.97	1.81
15	Irrigation - Raw Water	-	-	-
16				
17	Monthly Service Charge for Fire Sprinkler			
18	3 inch	9.73	10.81	1.08
19	4 inch	9.73	10.81	1.08
20	6 inch	9.73	10.81	1.08
21	8 inch	14.01	15.57	1.56
22	10 inch	20.14	22.38	2.24
23				
24	Private Hydrant Standby - Peoria	8.22	9.13	0.91
25				
26	Gallons In Minimum (All Meter Sizes and Classes)			
27				
28				
29	Commodity Rates (per 1,000 gallons)			
30				
31	5/8x3/4 inch - Residential	1 gallons to 1,001 gallons	1,000 gallons	\$ 0.7297 \$ 0.7500 \$ 0.0203
32		1,001 gallons to 3,000 gallons	3,000 gallons	\$ 1.0702 \$ 1.3702 \$ 0.3000
33		3,001 gallons to 9,000 gallons	9,000 gallons	\$ 1.3621 \$ 1.6602 \$ 0.2981
34		9,001 gallons to 12,000 gallons	12,000 gallons	\$ 1.6539 \$ 1.9002 \$ 0.2463
35		over	12,000 gallons	\$ 1.9896 \$ 2.1502 \$ 0.1606
36				
37	5/8x3/4 inch - Commercial	1 gallons to over	9,000 gallons	\$ 1.3621 \$ 1.8302 \$ 0.4681
38			9,000 gallons	\$ 1.9896 \$ 2.1502 \$ 0.1606
39				
40				

Sun City Water District
Test Year Ended June 30, 2013
Present and Proposed Rates

Exhibit
Schedule H-3 Revised
Page 2
Witness: Bourassa

Line No.	Commodity Rates (per 1,000 gallons)	Block	Present Rate	Proposed Rate	Dollar Change
1	3/4 Inch - Residential	1 gallons to 1,001 gallons	NT	\$ 0.7500	
2		1,001 gallons to 3,000 gallons	NT	\$ 1.3702	
3		3,001 gallons to 9,000 gallons	NT	\$ 1.6602	
4		9,001 gallons to 12,000 gallons	NT	\$ 1.9002	
5		12,000 gallons over	NT	\$ 2.1502	**
6					
7	3/4 Inch - Commercial	1 gallons to 9,000 gallons	NT	\$ 1.8302	**
8		9,000 gallons over	NT	\$ 2.1502	**
9					
10	1 Inch Meter - Residential	1 gallons to 1,000 gallons	\$ 0.7297	\$ 0.7500	\$ 0.0203
11		1,001 gallons to 3,000 gallons	\$ 1.0702	\$ 1.3702	\$ 0.3000
12		3,001 gallons to 9,000 gallons	\$ 1.3621	\$ 1.6602	\$ 0.2981
13		9,001 gallons to 12,000 gallons	\$ 1.6539	\$ 1.9002	\$ 0.2463
14		12,000 gallons over	\$ 1.9896	\$ 2.1502	\$ 0.1606
15					
16	1 Inch Meter - Commercial	1 gallons to 20,000 gallons	\$ 1.3621	\$ 1.8302	\$ 0.4681
17		20,000 gallons over	\$ 1.9896	\$ 2.1502	\$ 0.1606
18					
19	1 1/2 Inch Meter - Residential	1 gallons to 1,000 gallons	\$ 0.7297		
20		1,001 gallons to 3,000 gallons	\$ 1.0702		
21		3,001 gallons to 9,000 gallons	\$ 1.3621		
22		9,001 gallons to 12,000 gallons	\$ 1.6539		
23		12,000 gallons over	\$ 1.9896		
24					
25	1 1/2 Inch Meter - Residential	1 gallons to 40,000 gallons		\$ 1.8302	**
26		40,000 gallons over		\$ 2.1502	**
27					
28	1 1/2 Inch Meter - Commercial	1 gallons to 40,000 gallons	\$ 1.3621	\$ 1.8302	\$ 0.4681
29		40,000 gallons over	\$ 1.9896	\$ 2.1502	\$ 0.1606
30					
31	2 Inch Meter - Residential	1 gallons to 1,000 gallons	\$ 0.7297		
32		1,001 gallons to 3,000 gallons	\$ 1.0702		
33		3,001 gallons to 9,000 gallons	\$ 1.3621		
34		9,001 gallons to 12,000 gallons	\$ 1.6539		
35		12,000 gallons over	\$ 1.9896		
36					
37	2 Inch Meter - Residential	1 gallons to 64,000 gallons		\$ 1.8302	**
38		64,000 gallons over		\$ 2.1502	**
39					
40	2 Inch Meter - Commercial	1 gallons to 64,000 gallons	\$ 1.3621	\$ 1.8302	\$ 0.4681
41		64,000 gallons over	\$ 1.9896	\$ 2.1502	\$ 0.1606

Sun City Water District
Test Year Ended June 30, 2013
Present and Proposed Rates

Exhibit
Schedule H-3 Revised
Page 3
Witness: Bourassa

Line No.	Commodity Rates (per 1,000 gallons)	Block	Present Rate	Proposed Rate	Dollar Change
1	3 Inch Meter - Residential	1 gallons to	\$ 0.7297		
2		1,001 gallons to	\$ 1.0702		
3		3,001 gallons to	\$ 1.3621		
4		9,001 gallons to	\$ 1.6539		
5		over	\$ 1.9896		
6	3 Inch Meter - Residential	1 gallons to		\$ 1.8302	
7		over		\$ 2.1502	
8					
9					
10	3 Inch Meter - Commercial	1 gallons to	\$ 1.3621	\$ 1.8302	\$ 0.4681
11		over	\$ 1.9896	\$ 2.1502	\$ 0.1606
12					
13	4 Inch Meter - Residential	1 gallons to	\$ 0.7297		
14		1,001 gallons to	\$ 1.0702		
15		3,001 gallons to	\$ 1.3621		
16		9,001 gallons to	\$ 1.6539		
17		over	\$ 1.9896		
18					
19	4 Inch Meter - Residential	1 gallons to		\$ 1.8302	\$ 1.8302
20		over		\$ 2.1502	\$ 2.1502
21					
22	4 Inch Meter - Commercial	1 gallons to	\$ 1.3621	\$ 1.8302	\$ 0.4681
23		over	\$ 1.9896	\$ 2.1502	\$ 0.1606
24					
25	6 Inch Meter - Residential	1 gallons to	\$ 0.7297		
26		1,001 gallons to	\$ 1.0702		
27		3,001 gallons to	\$ 1.3621		
28		9,001 gallons to	\$ 1.6539		
29		over	\$ 1.9896		
30					
31	6 Inch Meter - Residential	1 gallons to		\$ 1.8302	
32		over		\$ 2.1502	
33					
34	6 Inch Meter - Commercial	1 gallons to	\$ 1.3621	\$ 1.8302	\$ 0.4681
35		over	\$ 1.9896	\$ 2.1502	\$ 0.1606
36					
37					
38					
39					
40					

Sun City Water District
Test Year Ended June 30, 2013
Present and Proposed Rates

Exhibit
Schedule H-3 Revised
Page 4
Witness: Bourassa

Line No.	Commodity Rates (per 1,000 gallons)	Block	Present Rate	Proposed Rate
1				
2	8 Inch Meter - Residential	1 gallons to 1,000 gallons	\$ 0.7297	
3		1,001 gallons to 3,000 gallons	\$ 1.0702	
4		3,001 gallons to 9,000 gallons	\$ 1.3621	
5		9,001 gallons to 12,000 gallons	\$ 1.6539	
6		12,000 gallons over	\$ 1.9896	
7				
8	8 Inch Meter - Residential	1 gallons to 670,000 gallons	\$ 1.8302	\$ 1.8302
9		670,000 gallons over	\$ 2.1502	\$ 2.1502
10				
11	8 Inch Meter - Commercial	1 gallons to 670,000 gallons	\$ 1.3621	\$ 1.8302
12		670,000 gallons over	\$ 1.9896	\$ 2.1502
13				
14	3 Inch - Public Interruptible	All gallons	\$ 1.1632	\$ 1.3958
15				\$ 0.2326
16	Public Interruptible - Peoria	All gallons	\$ 1.1632	\$ 1.3958
17				\$ 0.2326
18	2 Inch Irrigation	All gallons	\$ 1.2551	\$ 1.5061
19				\$ 0.2510
20	Irrigation - Raw Water	All gallons	\$ 1.0037	\$ 1.2044
21				\$ 0.2007
22	Private Hydrant - Peoria	All gallons	\$ 1.1400	\$ 1.3680
23				\$ 0.2280
24				
25	Central Arizona Project - Raw Water	All gallons	\$ 0.8480	\$ 1.0176
26				\$ 0.1696
27				
28				
29	Low Income Program Discount Revenue Recovery			
30	Program Participation Limit (No. of Customers)			
31	Estimated Annual Discounts			
32	Under(Over) Collections from previous years			
33	Net Annual Discounts to be Recovered			
34	Highest Cost Commodity Rate Gallons Sold to Residential, Commercial (in 1,000s)			
35	Low Income Surcharge on Highest Cost Commodity Rate (Residential, Commercial Customers Only)			
36				
37				
38				
39				
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41				
42				

* Low Income Program details are noted in the Terms and Conditions section for General Water Rates. Upper tier rate for residential and commercial customers is comprised of the approved rate listed in table above plus an additional \$0.0260 for the Low Income Surcharge.

** Low Income Program details are noted in the Terms and Conditions section for General Water Rates. Upper tier rate for residential and commercial customers is comprised of the approved rate listed in table above plus an additional \$0.0220 for the Low Income Surcharge.

Present Rate*	Proposed Rate**
\$ 750	\$ 750
\$ 38,537	\$ 38,537
\$ 38,537	\$ 38,537
\$ 1,354,915	\$ 1,354,915
\$ 0.0260	\$ 0.0280

Sun City Water District
Changes in Representative Rate Schedules
Test Year Ended June 30, 2013

Exhibit
Schedule H-3 **REVISED**
Page 5
Witness: Bourassa

Line

No.

1

2

3

4 Service Charges

5 Establishment or Re-establishment of Service

6 Regular Hours

	<u>Present Rates</u>	<u>Proposed Rates</u>
--	--------------------------	---------------------------

\$ 30.00	\$	35.00
----------	----	-------

7 After Hours

\$ 40.00	\$	65.00
----------	----	-------

8 Reconnection of Service (Delinquent)

9 Regular Hours

\$ 30.00	\$	35.00
----------	----	-------

10 After Hours

\$ 40.00	\$	65.00
----------	----	-------

11 Meter Test (if correct)

\$ 10.00	\$	35.00
----------	----	-------

12 Meter Reread (if correct)

\$ 5.00	\$	25.00
---------	----	-------

13 NSF Check

\$ 25.00	\$	25.00
----------	----	-------

14 Late Fee Charge, per month

		1.50%
--	--	-------

15 Deferred Payment, Per Month

		1.50%
--	--	-------

16 Deposit Requirements

(a)		(a)
-----	--	-----

17 Deposit Interest

(b)		(b)
-----	--	-----

18

19

20

21

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23

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26

27 (a) Per ACC Rules R14-2-403(B) Residential - two times the average bill.

28 Non-residential - two and one-half times the estimated maximum bill.

29 (b) Interest per A.C.C. R-14-2-403(B)

30

31 IN ADDITION TO THE COLLECTION OF REGULAR RATES, THE UTILITY WILL COLLECT FROM

32 ITS CUSTOMERS A PROPORTIONATE SHARE OF ANY PRIVILEGE, SALES, USE, AND FRANCHISE

33 TAX. PER COMMISSION RULE 14-2-409D(5).

34

35

EXHIBIT 5

Tubac Water
Test Year Ended June 30, 2013
Computation of Increase in Gross Revenue Requirement

Exhibit
Schedule A-1 Revised
Page 1
Witness: Hubbard

Line
No.

1	Original Cost Rate Base	\$	1,622,613
2			
3	Adjusted Operating Income		(135,672)
4			
5	Current Rate of Return		-8.36%
6			
7	Required Operating Income	\$	111,474
8			
9	Required Rate of Return		6.87%
10			
11	Operating Income Deficiency	\$	247,146
12			
13	Gross Revenue Conversion Factor		1.6589
14			
15	Increase in Gross Revenue Requirement	\$	410,000

16					
17					
18	Customer	Present	Proposed	Dollar	Percent
19	Classification	<u>Rates</u>	<u>Rates</u>	<u>Increase</u>	<u>Increase</u>
20					
21	Residential	\$ 408,280	\$ 724,178	\$ 315,898	77.4%
22	Commercial	192,163	304,330	112,167	58.4%
23	Declining Usage Adjustment	(26,239)	(44,304)	(18,066)	68.9%
24					
25					
26					
27	Total Water Revenues	\$ 574,204	\$ 984,204	\$ 410,000	71.4%
28					
29	Other Revenues	\$ 4,990	\$ 4,990	\$ -	0.0%
30					
31	Total Revenues	\$ 579,194	\$ 989,194	\$ 410,000	70.8%

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41
42
43
44
45 Supporting Schedules
46 B-1
47 C-1, C-2, C-3
48 D-1
49 H-1
50 \2013 Tubac Water Sch. A-F.xls

Line	No.	[A] Test Year Book Results	[B] ADJ SM-1 Remove Unbilled Revenue	[C] ADJ SM-2 Annualize Year End Customers - Residential	[D] ADJ SM-3 Annualize Year End Customers - Commercial	[E] ADJ SM-4 Annualize Payroll Expense	[F] ADJ SM-5 Annualize Payroll Tax Expense	[G] ADJ SM-6 Annualize 401K and Group Insurance	[H] ADJ SM-7 Amortize Rate Case Expense	[I] ADJ SM-8 Annualize Fuel & Power	[J] ADJ SM-9 Annualize Postage Expense
1	Revenues										
2	Water Revenues	\$ 527,353	\$ 4,413	\$ (3)	\$ (4,911)						
3	Other Revenues	72,603									
4		\$ 599,955	\$ 4,413	\$ (3)	\$ (4,911)	\$	\$	\$	\$	\$	\$
5											
6	Operating Expenses										
7	Labor	\$ 180,290				\$ (851)					
8	Purchased Water										
9	Fuel & Power	32,022		\$ (1)	\$ (394)					\$ 2,825	
10	Chemicals	3,030			\$ (37)						
11	Waste Disposal	811									
12	Intercompany Support Services	95									
13	Corporate Allocation	40,098									
14	Outside Services	26,870									
15	Group Insurance	33,124									
16	Pensions	430									
17	Regulatory Expense	3,218							\$ 5,963		
18	Insurance Other Than Group	12,198						\$ 4,696			
19	Customer Accounting	23,588									
20	Rents	7,488									
21	General Office Expense	29,316									
22	Miscellaneous	6,879									\$ 194
23	Maintenance Expense	38,435									
24	Depreciation & Amortization	220,059									
25	General Taxes-Property	27,038									
26	General Taxes-Other	14,607									
27	Income Taxes	(20,061)					\$ 1,550				
28											
29	Total Operating Expenses	\$ 679,536	\$ -	\$ (8)	\$ (3,451)	\$ (851)	\$ 1,550	\$ 4,696	\$ 5,963	\$ 2,825	\$ 194
30	Utility Operating Income	\$ (79,581)	\$ 4,413	\$ (8)	\$ (1,460)	\$ 851	\$ (1,550)	\$ (4,696)	\$ (5,963)	\$ (2,825)	\$ (194)
31	Other Income & Deductions										
32	Interest Expense	\$ (2,381)									
33	Other Expense	78,536									
34											
35	Gain/Loss Sale of Fixed Assets										
36	Total Other Income & Deductions	\$ (80,917)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
37	Net Profit (Loss)	\$ (160,498)	\$ 4,413	\$ 5	\$ (1,460)	\$ 851	\$ (1,550)	\$ (4,696)	\$ (5,963)	\$ (2,825)	\$ (194)
38											
39											
40											
41											
42											
43											
44	Supporting Schedules:										
45	E-6										
46	Workpapers & Supporting Documents:										
47											
48											
49											
50	\\2013 Tubac Water Sch. A-F.xls										

Recap Schedules:
C-1

Line	No.	(K) ADJ SM-10 Miscellaneous Expense Clean-Up	(L) ADJ SM-11 Remove Other Income & Deductions	(M) ADJ SM-12 Annualize Rent	(N) ADJ SM-13 Depreciation & Amortization Expense	(O) ADJ SM-14 Federal and State Income Taxes	(P) ADJ SM-15 Annualize Property Taxes	(Q) ADJ SM-16 -Interest Synchronization	(R) ADJ SM-17 Water Testing Expense	(S) ADJ SM-18 Annualize Corporate Allocation	(T) ADJ SM-19 Declining Usage Adjustment	(U) ADJ SM-20 Annualize Miscellaneous Revenue
1	Revenues											
2	Water Revenues											
3	Other Revenues											
4												
5												
6	Operating Expenses											
7	Labor											
8	Purchased Water											
9	Fuel & Power											
10	Chemicals											
11	Waste Disposal											
12	Intercompany Support Services											
13	Corporate Allocation											
14	Outside Services											
15	Group Insurance											
16	Pensions											
17	Regulatory Expense											
18	Insurance Other Than Group											
19	Customer Accounting											
20	Rents											
21	General Office Expense											
22	Miscellaneous											
23	Maintenance Expense											
24	Depreciation & Amortization											
25	General Taxes-Property											
26	General Taxes-Other											
27	Income Taxes											
28												
29	Total Operating Expenses											
30	Utility Operating Income											
31	Other Income & Deductions											
32	Other Income & Deductions											
33	Interest Expense											
34	Other Expense											
35	Gain/Loss Sale of Fixed Assets											
36	Total Other Income & Deductions											
37	Net Profit (Loss)											
38												
39												
40												
41												
42												
43												
44	Supporting Schedules:											
45	E-6											
46	Workpapers & Supporting Documents:											
47												
48												
49												
50	2013 Tubac Water Sch. A-F.xls											

Recap Schedules:
C-1

Line	No.	[V] ADJ SM-30 Reclassify Revenue for ACRM Surcharge	[W] ADJ SM-31 Amortize Aseptic Media Replacement	[X] Total Pro Forma Adjustments	[Y] Test Year Adjusted Results	[Z] Proposed Rate Increase	[AA] Adjusted Rate Increase
1	Revenues						
2	Water Revenues	\$ 68,193		\$ 46,851	\$ 574,204	\$ 410,000	\$ 984,204
3	Other Revenues	\$ (68,193)		\$ (67,613)	\$ 4,990		\$ 4,990
4		\$ -	\$ -	\$ (20,762)	\$ 579,194	\$ 410,000	\$ 989,194
5							
6	Operating Expenses						
7	Labor			\$ (851)	\$ 179,440		\$ 179,440
8	Purchased Water						
9	Fuel & Power			1,302	33,324		33,324
10	Chemicals	\$	\$ 96,045	95,904	98,934		98,934
11	Waste Disposal			-	811		811
12	Intercompany Support Services			-	95		95
13	Corporate Allocation			(5,284)	34,814		34,814
14	Outside Services			(302)	26,569		26,569
15	Group Insurance			-	33,124		33,124
16	Pensions			-	430		430
17	Regulatory Expense			5,963	9,181		9,181
18	Insurance Other Than Group			4,696	16,895		16,895
19	Customer Accounting			(3,027)	20,561	2,367	22,929
20	Rents			78	7,566		7,566
21	General Office Expense			194	29,509		29,509
22	Miscellaneous			(1,305)	5,574		5,574
23	Maintenance Expense			-	38,435		38,435
24	Depreciation & Amortization			22,839	242,898		242,898
25	General Taxes-Property			3,468	30,506	7,137	37,644
26	General Taxes-Other			1,550	16,157		16,157
27	Income Taxes			(89,895)	(109,957)	153,350	43,393
28							
29	Total Operating Expenses	\$ -	\$ 96,045	\$ 35,330	\$ 714,866	\$ 162,854	\$ 877,721
30	Utility Operating Income	\$ -	\$ (96,045)	\$ (56,091)	\$ (135,672)	\$ 247,146	\$ 111,474
31	Other Income & Deductions						
32	Other Income & Deductions			\$ 2,381	\$ -	\$ -	\$ -
33	Interest Expense			(36,997)	41,539		41,539
34	Other Expense			-	-		-
35	Gain/Loss Sale of Fixed Assets			-	-		-
36	Total Other Income & Deductions	\$ -	\$ -	\$ 39,378	\$ (41,539)	\$ -	\$ (41,539)
37	Net Profit (Loss)	\$ -	\$ (96,045)	\$ (16,719)	\$ (177,211)	\$ 247,146	\$ 69,935
38							
39							
40							
41							
42							
43							
44	Supporting Schedules:						
45	E-6						
46	Workpapers & Supporting Documents:						
47							
48							
49							
50	\\2013 Tubac Water Sch. A-F.xls						

Tubac Water District
Test Year Ended June 30, 2013
Revenue Summary
With Annualized Revenues to Year End Number of Customers

Exhibit
Schedule H-1
Page 1
Witness: Bourassa

Line No.	Meter Size	Class	Present Revenues	Proposed Revenues	Dollar Change	Percent Change	Percent of Present Water Revenues	Percent of Proposed Water Revenues
1	5/8x3/4 Inch	Residential	\$ 344,208	\$ 624,362	\$ 280,154	81.39%	59.43%	63.12%
2	3/4 Inch	Residential	-	-	-	0.00%	0.00%	0.00%
3	1 Inch	Residential	42,770	66,213	23,443	54.81%	7.38%	6.69%
4	1.5 Inch	Residential	-	-	-	0.00%	0.00%	0.00%
5	2 Inch	Residential	21,301	33,603	12,302	57.75%	3.68%	3.40%
6	6 Inch	Residential	-	-	-	0.00%	0.00%	0.00%
7								
8								
9		Subtotal	408,280	724,178	315,898	77.37%	70.49%	73.21%
10	5/8x3/4 Inch	Commercial	\$ 39,142	\$ 66,173	\$ 27,031	69.06%	6.76%	6.69%
11	3/4 Inch	Commercial	-	-	-	0.00%	0.00%	0.00%
12	1 Inch	Commercial	48,758	73,977	25,219	51.72%	8.42%	7.48%
13	1.5 Inch	Commercial	6,165	9,665	3,500	56.78%	1.06%	0.98%
14	2 Inch	Commercial	86,678	139,671	50,993	57.50%	15.31%	14.12%
15	3 Inch	Commercial	9,420	14,844	5,424	57.58%	1.63%	1.50%
16	4 Inch	Commercial	-	-	-	0.00%	0.00%	0.00%
17	6 Inch	Commercial	-	-	-	0.00%	0.00%	0.00%
18								
19								
20		Subtotal	192,163	304,330	112,167	58.37%	33.18%	30.77%
21								
22								
23								
24								
25								
26								
27								
28								
29								
30								
31								
32								
33								
34								
35								
36								
37		Total Revenues Before Annualization	600,443	1,028,509	428,066	71.29%	103.67%	103.97%
38								
39								

Tubac Water District
Test Year Ended June 30, 2013
Revenue Summary
With Annualized Revenues to Year End Number of Customers

Line No.		Present Revenues	Proposed Revenues	Dollar Change	Percent Change	Percent of Present Water Revenues	Percent of Proposed Water Revenues
1							
2							
3	Subtotal Metered Revenues	\$ 600,443	\$ 1,028,509	\$ 428,066	71.29%	103.67%	103.97%
4							
5							
6	Declining Usage Adjustment	(20,841)	(35,717)	(14,876)	71.38%	-3.60%	-3.61%
7	Subtotal Revenue Annualization	(4,914)	(7,882)	(2,967)	60.38%	-0.85%	-0.80%
8	Total Metered Revenues	\$ 574,688	\$ 984,910	\$ 410,222	71.38%	99.22%	99.57%
9	Misc. Revenues	\$ 4,990	\$ 4,990	-	0.00%	0.86%	0.50%
10							
11	Reconciling Amount to GL	(484)	(706)	(222)	45.87%	-0.08%	-0.07%
12	Total Water Revenues	\$ 575,194	\$ 989,194	\$ 410,000	70.79%	100.00%	100.00%

Schedule H-1, page 4

Schedule H-1, page 4

Tubac Water District
Test Year Ended June 30, 2013
Present and Proposed Rates

Exhibit
Schedule H-3 REVISED
Page 1
Witness: Bourassa

Line No.	Monthly Usage Charge for: Meter Size (All Classes):	Present Rates	Proposed Rates	Dollar Change
1	5/8x3/4 Inch Residential Low Income	NT	\$ 28.94	
2	5/8x3/4 Inch	\$ 24.70	48.24	23.54
3	3/4 Inch	24.70	48.24	23.54
4	1 Inch	74.10	120.60	46.50
5	1 1/2 Inch	144.38	241.20	96.82
6	2 Inch	230.53	385.91	155.38
7	3 Inch	461.00	771.83	310.83
8	4 Inch	722.00	1,205.98	483.98
9	6 Inch	1,440.00	2,411.95	971.95
10	8 Inch	2,305.00	3,859.13	1,554.13
11	10 Inch	3,220.00	5,347.50	2,327.50
12	12 Inch	6,208.00	10,371.41	4,163.41
13				
14				
15				
16	Gallons In Minimum (All Meter Sizes and Classes)			
17				
18				
19	Commodity Rates (per 1,000 gallons)			
20				
21	5/8x3/4 Inch and 3/4 Inch Meter - Residential	1 gallons to 3,001 gallons to 10,001 gallons to over	1.90 \$ 3.00 \$ 4.00 \$ 6.00 \$	5.45 \$ 6.95 \$ 8.30 \$ 9.50 \$
22				3.55 3.95 4.30 3.50
23				
24				
25	5/8x3/4 Inch and 3/4 Inch Meter - Commercial	1 gallons to over	4.00 \$ 6.00 \$	7.80 \$ 9.50 \$
26				3.80 3.50
27				
28	1 Inch Meter - Residential, Commercial	1 gallons to over	4.00 \$ 6.00 \$	7.80 \$ 9.50 \$
29				3.80 3.50
30				
31	1 1/2 Inch Meter - Residential, Commercial	1 gallons to over	4.00 \$ 6.00 \$	7.80 \$ 9.50 \$
32				3.80 3.50
33				
34	2 Inch Meter - Residential, Commercial	1 gallons to over	4.00 \$ 6.00 \$	7.80 \$ 9.50 \$
35				3.80 3.50
36				
37	3 Inch Meter - Residential, Commercial	1 gallons to over	4.00 \$ 6.00 \$	7.80 \$ 9.50 \$
38				3.80 3.50
39				
40				
41				
42				
43				

Tubac Water District
Test Year Ended June 30, 2013
Present and Proposed Rates

Exhibit
Schedule H-3 REVISED
Page 2
Witness: Bourassa

Line No.	Commodity Rates (per 1,000 gallons)	Block	Present Rate	Proposed Rate	Dollar Change
1	2 Inch Meter - Residential, Commercial	1 gallons to over	4.00 \$	7.80 \$	3.80
2			6.00 \$	9.50 \$	3.50
3					
4	3 Inch Meter - Residential, Commercial	1 gallons to over	4.00 \$	7.80 \$	3.80
5			6.00 \$	9.50 \$	3.50
6					
7	4 Inch Meter - Residential, Commercial	1 gallons to over	4.00 \$	7.80 \$	3.80
8			6.00 \$	9.50 \$	3.50
9					
10	6 Inch Meter - Residential, Commercial	1 gallons to over	4.00 \$	7.80 \$	3.80
11			6.00 \$	9.50 \$	3.50
12					
13	8 Inch Meter - Residential, Commercial	1 gallons to over	4.00 \$	7.80 \$	3.80
14			6.00 \$	9.50 \$	3.50
15					
16	10 Inch Meter - Residential, Commercial	1 gallons to over	4.00 \$	7.80 \$	3.80
17			6.00 \$	9.50 \$	3.50
18					
19	12 Inch Meter - Residential, Commercial	1 gallons to over	4.00 \$	7.80 \$	3.80
20			6.00 \$	9.50 \$	3.50
21					
22					
23	Low Income Program Discount Revenue Recovery				
24	Program Participation Limit (No. of Customers)				
25	Estimated Annual Discounts				
26	Under(Over) Collections from previous years				
27	Net Discounts to be recovered				
28	Highest Cost Commodity Rate Gallons Sold to Residential, Commercial (in 1,000s)				
29	Low Income Surcharge on Highest Cost Commodity Rate (Residential, Commercial Customers Only)				
30					
31					
32					
33					
34					
35					
36					
37					
38					
39					
40					
41					
42					

Present Rate	Proposed Rate
\$ 40	\$ 40
\$ 9,262	\$ 9,262
\$ 13,608	\$ 13,608
\$ 0.6810	\$ 0.6810

* Low Income Program details are noted in the Terms and Conditions section for General Water Rates. Upper tier rate for residential and commercial customers is comprised of the approved rate listed in table above plus an additional \$0.6810 for the Low Income Surcharge.

Tubac Water District
Test Year Ended June 30, 2013
Meter and Service Line Charges

Exhibit
Schedule H-3 **REVISED**
Page 4
Witness: Bourassa

Line

No.

1

2 **Refundable Meter and Service Line Charges**

3

4

	Present	Present		Proposed	Proposed	
	Service	Meter	Total	Service	Meter	Total
	Line	Install-	Present	Line	ation	Proposed
8 <u>Meter Size</u>	<u>Charge</u>	<u>ation</u>	<u>Charge</u>	<u>Charge</u>	<u>Charge</u>	<u>Charge</u>
9 5/8 x 3/4 Inch	\$ 445.00	\$ 155.00	\$ 600.00	\$ 445.00	\$ 155.00	\$ 600.00
10 3/4 Inch	445.00	255.00	700.00	445.00	255.00	700.00
11 1 Inch	495.00	315.00	810.00	495.00	315.00	810.00
12 1 1/2 Inch	550.00	525.00	1,075.00	550.00	525.00	1,075.00
13 2 Inch / Turbine	830.00	1,045.00	1,875.00	830.00	1,045.00	1,875.00
14 2 Inch / Compound	830.00	1,890.00	2,720.00	830.00	1,890.00	2,720.00
15 3 Inch / Turbine	At Cost	At Cost	At Cost	At Cost	At Cost	At Cost
16 3 Inch / Compound	At Cost	At Cost	At Cost	At Cost	At Cost	At Cost
17 4 Inch / Turbine	At Cost	At Cost	At Cost	At Cost	At Cost	At Cost
18 4 Inch / Compound	At Cost	At Cost	At Cost	At Cost	At Cost	At Cost
19 6 Inch / Turbine	At Cost	At Cost	At Cost	At Cost	At Cost	At Cost
20 6 Inch / Compound	At Cost	At Cost	At Cost	At Cost	At Cost	At Cost
21 8 Inch & Larger	At Cost	At Cost	At Cost	At Cost	At Cost	At Cost

22

23

24

25 N/T = No Tariff

26

27

28

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EXHIBIT 6

Paradise Valley Water District
(Name of Service Area)

GENERAL METERED SERVICE

APPLICABILITY

Applicable to all water furnished to general metered customers on a metered basis.

TERRITORY

Portions of the City of Scottsdale and the Town of Paradise Valley and vicinity, Maricopa County.

SCHEDULE OF CHARGES:

Meter Size	Monthly Minimum Charge	0 - 5,000 Gallons Commodity Rate (per 1,000 gallons)	5,001 - 15,000 Gallons Commodity Rate (per 1,000 gallons)	15,001 - 40,000 Gallons Commodity Rate (per 1,000 gallons)	40,001 - 80,000 Gallons Commodity Rate (per 1,000 gallons)	Over 80,000 Gallons Commodity Rate (per 1,000 gallons)
Residential						
5/8-inch* Low Income	\$16.54	\$1.1524	\$1.3719	\$2.4145	\$3.0181	\$3.5404 *
5/8-inch	\$27.56	\$1.1524	\$1.3719	\$2.4145	\$3.0181	\$3.5404 *
¾-inch	\$28.67	\$1.1524	\$1.3719	\$2.4145	\$3.0181	\$3.5404 *
1-inch	\$55.13	\$1.1524	\$1.3719	\$2.4145	\$3.0181	\$3.5404 *
1-½-inch	\$99.23	\$1.1524	\$1.3719	\$2.4145	\$3.0181	\$3.5404 *
2-inch	\$154.36	\$1.1524	\$1.3719	\$2.4145	\$3.0181	\$3.5404 *
Residential						
		Tier One		Tier Two		
		Commodity Rate (per 1,000 gallons)	First Tier (gallons)	Commodity Rate (per 1,000 gallons)	Second Tier (gallons)	
3-inch	\$303.21	\$2.1401	0 - 400,000	\$2.5243 *	Over 400,000	
4-inch	\$507.18	\$2.1401	0 - 400,000	\$2.5243 *	Over 400,000	
6-inch	\$1,019.28	\$2.1401	0 - 400,000	\$2.5243 *	Over 400,000	
8-inch	\$2,460.52	\$2.1401	0 - 400,000	\$2.5243 *	Over 400,000	
10-inch	\$3,537.89	\$2.1401	0 - 400,000	\$2.5243 *	Over 400,000	
12-inch	\$6,613.26	\$2.1401	0 - 400,000	\$2.5243 *	Over 400,000	
Commercial / Industrial						
		Tier One		Tier Two		
		Commodity Rate (per 1,000 gallons)	First Tier (gallons)	Commodity Rate (per 1,000 gallons)	Second Tier (gallons)	
5/8-inch	\$27.56	\$2.1401	0 - 400,000	\$2.5243 *	Over 400,000	
¾-inch	\$28.67	\$2.1401	0 - 400,000	\$2.5243 *	Over 400,000	
1-inch	\$55.13	\$2.1401	0 - 400,000	\$2.5243 *	Over 400,000	
1-½-inch	\$99.59	\$2.1401	0 - 400,000	\$2.5243 *	Over 400,000	
2-inch	\$154.36	\$2.1401	0 - 400,000	\$2.5243 *	Over 400,000	
3-inch	\$303.21	\$2.1401	0 - 400,000	\$2.5243 *	Over 400,000	
4-inch	\$507.18	\$2.1401	0 - 400,000	\$2.5243 *	Over 400,000	
6-inch	\$1,019.28	\$2.1401	0 - 400,000	\$2.5243 *	Over 400,000	
8-inch	\$2,460.52	\$2.1401	0 - 400,000	\$2.5243 *	Over 400,000	
10-inch	\$3,537.89	\$2.1401	0 - 400,000	\$2.5243 *	Over 400,000	
12-inch	\$6,613.26	\$2.1401	0 - 400,000	\$2.5243 *	Over 400,000	
Turf						
		Commodity Rate (per 1,000 gallons)				
5/8-inch	\$27.56	\$1.9320 *	Infinite			
¾-inch	\$28.67	\$1.9320 *	Infinite			
1-inch	\$55.13	\$1.9320 *	Infinite			
1-½-inch	\$99.23	\$1.9320 *	Infinite			
2-inch	\$154.36	\$1.9320 *	Infinite			
3-inch	\$303.21	\$1.9320 *	Infinite			
4-inch	\$507.18	\$1.9320 *	Infinite			
6-inch	\$1,019.28	\$1.9320 *	Infinite			
8-inch	\$2,460.52	\$1.9320 *	Infinite			
10-inch	\$3,537.89	\$1.9320 *	Infinite			
12-inch	\$6,613.26	\$1.9320 *	Infinite			

Note: * Low Income Program details are noted in the Terms and Conditions section for General Water Rates. Upper tier rate for residential and commercial customers is comprised of the approved rate listed in table above plus and additional \$0.0130 for the Low Income Surcharge.

EPCOR Water Arizona, Inc.
(Name of Company)

Revised
13th Revised SHEET NO. 1a
Cancelling 12th Revised SHEET NO. 1a

Paradise Valley Water District
(Name of Service Area)

(continued)

GENERAL METERED SERVICE

Meter Size	Monthly Minimum Charge	Commodity Rate (per 1,000 gallons)	
<u>Other Public Authority</u>			
5/8-inch	\$27.56	\$2.1401	Infinite
¾ inch	\$28.67	\$2.1401	Infinite
1-inch	\$55.13	\$2.1401	Infinite
1-½ -inch	\$99.23	\$2.1401	Infinite
2-inch	\$154.36	\$2.1401	Infinite
3-inch	\$303.21	\$2.1401	Infinite
4-inch	\$507.18	\$2.1401	Infinite
6-inch	\$1,019.28	\$2.1401	Infinite
8-inch	\$2,460.52	\$2.1401	Infinite
10-inch	\$3,537.89	\$2.1401	Infinite
12-inch	\$6,613.26	\$2.1401	Infinite
<u>PV Country Club</u>			
	Monthly Minimum Charge	Commodity Rate (per 1,000 gallons)	
6-inch	\$866.39	\$1.7940	Infinite

TERMS AND CONDITIONS:

1. Commercial customers are defined to be all non-residential general metered customers who do not fit into the definitions of Turf, Resale, or Paradise Valley Country Club customers.
2. Turf customers are defined as those customers who own or operate a turf-related facility, subject to a water allotment established by the Arizona Department of Water Resources.
3. Resale customers are defined as those customers who purchase water for distribution and sale to other persons.
4. In addition to the collection of its regular rates and charges, the Company shall collect from its customers their proportionate share of any privilege, sales or use tax or other imposition or fee levied upon the utility service furnished by the Company.
5. A 1-1/2% late payment penalty charge will be applied to account balances not paid within 30 days after the postmark date of the bill.
6. Low Income Program – Monthly Low Income Credit of \$11.02 is available in the Paradise Valley Water district bringing the basic service charge down from \$27.56 to \$16.54. Requires the completion of a Low Income Program Application. Program is restricted to the first 1,000 eligible residential customers on 5/8 x 3/4 inch meters in the Paradise Valley Water district. Applicants must swear that he/she has annual income below the threshold. The threshold is below 150% of the federal low income guidelines as periodically revised. Applicant may not be claimed as a dependent on another person's tax return. Applicant must reapply each time moving residences. Refusal or failure to provide acceptable documentation of eligibility, upon request, shall result in removal from the low income program. Rebilling of customers under the otherwise applicable rate schedule may occur for periods of ineligibility previously billed under the low income tariff. Annual income means the value of all money and non-cash benefits available for living expenses, from all sources, both taxable and non-taxable, before deductions, for all people who live with the applicant.
7. General Metered Service customers are also subject to Sheet No. 3 CAP Expense Recovery Surcharge and Sheet No. 4 Cap Surcharge.

EXHIBIT 7

Revised

EPCOR Water Arizona, Inc.
(Name of Company)

SECOND REVISED SHEET NO. 1
CANCELLING FIRST REVISED SHEET NO. 1

Sun City Water District
(Name of Service Area)

General Water Rate G-1

Availability

Available for all metered residential, commercial, industrial and public authority customers served by this District.

Schedule of Charges

Meter Size	Basic Service Charge	0 – 1,000 Gallons	1,001-3,000 Gallons	3,001 – 9,000 Gallons	9,001 – 12,000 Gallons	Over 12,000 Gallons
		Commodity Rate (per 1,000 gallons)	Commodity Rate (per 1,000 gallons)	Commodity Rate (per 1,000 gallons)	Commodity Rate (per 1,000 gallons)	Commodity Rate (per 1,000 gallons)
Residential						
5/8 x 3/4-inch Low Income *	\$6.42	\$7500	\$1.3702	\$1.6602	\$1.9002	\$2.1782
5/8 x 3/4-inch	\$10.70	7500	\$1.3702	\$1.6602	\$1.9002	\$2.1782
1-inch	\$26.76	\$7500	\$1.3702	\$1.6602	\$1.9002	\$2.1782

Meter Size	Basic Service Charge	Tier One		Tier Two	
		Commodity Rate (per 1,000 gallons)	Upper Limit (gallons)	Commodity Rate (per 1,000 gallons)	Second Tier Breakover (gallons)
Residential					1
1.5-inch	\$53.62	\$1.8302	40,000	\$2.1782	Infinite
2-inch	\$85.54	\$1.8302	64,000	\$2.1782	Infinite
3-inch	\$171.28	\$1.8302	131,000	\$2.1782	Infinite
4-inch	\$267.62	\$1.8302	205,000	\$2.1782	Infinite
6-inch	\$535.24	\$1.8302	415,000	\$2.1782	Infinite
8-inch	\$856.38	\$1.8302	670,000	\$2.1782	Infinite

Meter Size		Tier One		Tier Two	
	Basic Service Charge	Commodity Rate (per 1,000 gallons)	Upper Limit (gallons)	Commodity Rate (per 1,000 gallons)	Second Tier Breakover (gallons)
<u>Commercial</u>					
5/8 x 3/4-inch	\$10.70	\$1.8302	9,000	\$2.1782	Infinite
1-inch	\$26.76	\$1.8302	20,000	\$2.1782	Infinite
1.5-inch	\$53.52	\$1.8302	40,000	\$2.1782	Infinite
2-inch	\$85.54	\$1.8302	64,000	\$2.1782	Infinite
3-inch	\$171.28	\$1.8302	131,000	\$2.1782	Infinite
4-inch	\$267.62	\$1.8302	205,000	\$2.1782	Infinite
6-inch	\$535.24	\$1.8302	415,000	\$2.1782	Infinite
8-inch	\$856.38	\$1.8302	670,000	\$2.1782	Infinite

Note: * Low Income Program details are noted in the Terms and Conditions section for General Water Rates. Upper tier rate for residential and commercial customers is comprised of \$2.1502 approved rate plus \$0.0280 for the Low Income Surcharge for a total of \$2.1782.

ISSUED: MM/DD/YYYY EFFECTIVE: MM/DD/YYYY
Month Day Year Month Day Year
ISSUED BY: Sheryl L. Hubbard, Director, Rates & Regulation
2355 W. Pinnacle Peak Rd., Phoenix, AZ 85027

Decision No. XXXXX

Revised

EPCOR Water Arizona, Inc.
(Name of Company)

SECOND REVISED SHEET NO. 1
CANCELLING FIRST REVISED SHEET NO. 1

Sun City Water District
(Name of Service Area)

* Requires the completion of a Low Income Program Application available either from the Company (for a single family residence) or from the Sun City Taxpayers Association (for a multi-unit dwelling). Restricted to the first 1,000 eligible residential participants of the Sun City Water district. Applicants must swear that he/she has annual income below the threshold. The threshold is below 150% of the federal low income guidelines as periodically revised. Applicant may not be claimed as a dependent on another person's tax return. Applicant must reapply each time moving residences. Refusal or failure to provide acceptable documentation of eligibility, upon request, shall result in

ISSUED: MM/DD/YYYY EFFECTIVE: MM/DD/YYYY
Month Day Year Month Day Year
ISSUED BY: Sheryl L. Hubbard, Director, Rates & Regulation
2355 W. Pinnacle Peak Rd., Phoenix, AZ 85027

Decision No. XXXXX

EPCOR Water Arizona, Inc.
(Name of Company)

SECOND REVISED
CANCELLING FIRST REVISED

SHEET NO. 1a
SHEET NO. 1a

Sun City Water District
(Name of Service Area)

removal from the low income program. Rebilling of customers under the otherwise applicable rate schedule may occur for periods of ineligibility previously billed under the low income tariff. Annual income means the value of all money and non-cash benefits available for living expenses, from all sources, both taxable and non-taxable, before deductions, for all people who live with the applicant.

Terms and Conditions

Water service provided under this rate schedule is subject to this District's Rules and Regulations and may be subject to this District's Miscellaneous Service Charges set forth in Rate Schedule MISC-1. Water service under this Schedule is for the exclusive use of the Customer and water shall not be resold or provided to others.

All rates in this Schedule shall be subject to their proportionate part of any taxes or other governmental imposts which are assessed directly or indirectly on the basis of revenues derived from service under this Schedule, or on the basis of the service provided or the volume of water produced, purchased or sold.

A 1½% late payment penalty will be applied to account balances not paid within twenty-five (25) days after the postmark date of the bill in accordance with Rule 8 (H) of EPCOR Water Arizona, Inc.'s Sun City Water District's Rules and Regulations.

General Water Rate G-1 customers are also subject to Sheet No. 8 Groundwater Savings Fee GSF-1.

ISSUED: MM/DD/YYYY EFFECTIVE: MM/DD/YYYY
Month Day Year Month Day Year
ISSUED BY: Sheryl L. Hubbard, Director, Rates & Regulation
2355 W. Pinnacle Peak Rd., Phoenix, AZ 85027

Decision No. XXXXX